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VITAL STATISTICS

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MONTANA

VITAL STATISTICS

1976

Honorable Thomas L. Judge
Governor of Montana

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State Department of Health and Environmental Sciences

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SYMBOLS USED IN THIS REPORT

Quantity is zero in frequency tables (one dash) . . . . . -

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INTRODUCTION

This report is designed to provide a ready reference to some of the more frequently used vital statistics for Montana. Since the report is primarily intended for reference, little space has been devoted to analysis and interpretation of the data. Where space permits, 1976 data are accompanied by figures for the previous year or years so that comparisons may be made. Only information of general interest is published here. In most cases, more detailed data are available upon request.

Records collected by the Montana Department of Health and Environmental Sciences provide the basis for the tabulations in this report. These records include certificates of birth, death, and fetal death (stillbirth) and transcripts showing information on marriage, marital dissolution, and morbidity.

LIMITATIONS OF THESE DATA

Delay in Filing

This report includes all 1976 vital records received before May 15, 1977. The number of records received after this date is so small that it is of little consequence.

Geographic Allocation

Births and deaths may be tabulated by place of occurrence or by place of residence. For deaths, the place of residence is the usual residence of the decedent. For births, the place of residence of the child is the same as the mother's.

Residence data are tabulated by using a system of exchange of certificates with other states and the provinces of Canada. Titles of tables in this report indicate whether the data are shown by residence or occurrence.

Deaths in hospitals, sanatoria, and other institutions are allocated to the decedent's place of previous residence regardless of his length of stay in the institution. This affects the rates for counties with state institutions. For census enumeration purposes, persons living in such institutions are considered to be residents of the county where the institution is located. For vital statistics purposes, they are considered to be residents of the county where they resided prior to entering the institution. Rates for Deer Lodge County are most affected by this conflict in method.

Medical Certification

Causes of death reported on death certificates are classified according to the Eighth Revision of the International Classification of Diseases, Adapted for Use in the United States (I.C.D.A.). The objective of the coding procedures used in this classification is to state as the cause of death the condition the attending physician or coroner considered to be the underlying cause.

The medical certification section of the Montana Death Certificate asks for information on the causal and chronological sequence of events leading to death. It consists of two parts with space for indicating the interval between onset and death for each condition. Part I is used for reporting the causes leading directly to death. Part II is for reporting any other important diseases or conditions that influenced the course of the illness unfavorably, thus contributing to the fatal outcome but which were not related to the disease or condition reported as the immediate cause of death. To illustrate, a medical certification might read as follows:

Part I. Death was caused by:
Immediate cause (a) postoperative bronchial pneumonia
Due to (b) lobectomy
Due to (c) primary cancer of lung

Part II.
Hypertensive cardiovascular disease

This death would be assigned to I.C.D.A. rubric 162.1 (malignant neoplasm of bronchus and lung).

Deaths are classified in this way whenever possible. However, exceptions must be made when the underlying cause is not apparent from the certification and when clarification cannot be secured. In these instances, a system of rules is applied to select the probable underlying cause.

Race

It is difficult to tabulate vital events by race when the persons under question are of mixed blood. The statement of race on the certificate usually reflects the opinion of the informant and does not follow any prescribed rules for the reporting of race. For the most part, racial data in this report are shown simply as "white" and "other", this minimizes confusion with concepts of nationality, country of origin of parents, or other characteristics. In the racial classification used, white includes "Mexican."

Legitimacy

The Montana Certificate of Live Birth does not contain an item regarding the legitimacy of the child. The rules of the Montana Department of Health and Environmental Sciences require: "If the mother was not married at the time of birth, and had not been married within ten months of the birth the name of the father must not be entered on the certificate of birth unless accompanied by the written consent of both the mother and the father."

Births are inferred to be illegitimate if information regarding the father is omitted. They are also classified as out-of-wedlock if they are accompanied by the required affidavits when information regarding the father is shown. Individual consideration is given certificates where the surname used in the mother's signature does not agree with the surname of the father.

Limitations of Small Numbers

The occurrence of events recorded in this publication is subject to chance variation. For example, an infant death at 11:59 P.M. on December 31 would be counted in one year, however, if the infant lived only two minutes longer and died at 12:01, the death would be counted in the following year. This phenomenon is not of great importance for counties with substantial populations since the relative number of infant deaths will not be greatly affected by one event. In the case of counties with small populations, the occurrence of even one event may produce a rate which is well above the average for the state.

When the number of events is displayed, the occurrence of small numbers is obvious. However, when rates or percentages are shown, the fact that they may be based on small numbers of events may not be immediately apparent.

In some instances an attempt is made to ameliorate the problem by adding data together for several years (for example, the five-year infant death rates shown in Table 13). However, use of multiyear rates in these tables has been limited because such rates often conceal changes in trends within the period under scrutiny.

Population Estimates

County population estimates are provided by the Bureau of Business and Economic Research of the University of Montana. These estimates are produced in cooperation with the United States Bureau of the Census.

Definitions

Following are definitions of selected terms as they are used in this publication:

ABORTION - A legal act or operation intended to terminate a a pregnancy without live birth, which is reported to the Department.

CRUDE BIRTH RATE - relates the number of live births to the total population. It is computed as follows:

$$\text{Annual crude birth rate} = \frac{\text{Annual number of live births}}{\text{Midyear population}} \times 1{,}000$$

CRUDE DEATH RATE - relates the number of deaths to the total population. It is computed as follows:

$$\text{Annual crude death rate} = \frac{\text{Annual number of deaths}}{\text{Midyear population}} \times 1{,}000$$

FERTILITY RATE - relates total births to an approximation of the population exposed to risk. The denominator is limited to women in the main childbearing ages. It is computed as follows:

$$\text{Annual general fertility rate} = \frac{\text{Annual number of live births}}{\text{Midyear population of women 15 - 44 years of age}} \times 1{,}000$$

FETAL DEATH - the birth of a fetus after 20 weeks of gestation which shows no evidence of life after complete birth (this is, no action of the heart, breathing, or movement of voluntary muscles).

FETAL DEATH RATIO - relates fetal deaths to live births. It is computed as follows:

$$\text{Annual fetal death ratio} = \frac{\text{Annual number of fetal deaths}}{\text{Annual number of live births}} \times 1{,}000$$

FIVE-YEAR INFANT MORTALITY RATE - relates the number of deaths under 1 year of age to the number of live births. It is calculated as follows:

$$\text{Five-year infant mortality rate} = \frac{\text{Number of deaths under 1 year of age over a five-year period}}{\text{Number of live births over the same five-year period}} \times 1{,}000$$

ILLEGITIMACY RATIO - relates out-of-wedlock live births to total live births. It is computed as follows:

$$\text{Annual illegitimacy ratio} = \frac{\text{Annual number of illegitimate live births}}{\text{Annual number of all live births}} \times 1{,}000$$

INFANT DEATH - the death of a person under 1 year of age.

LIVE BIRTH - birth of a child who shows evidence of life after complete birth. Evidence of life includes heart action, breathing, or movement of voluntary muscles.

MATERNAL DEATH RATE - measures the risk of death from deliveries and complications of pregnancy, childbirth, and the puerperium. It is computed as follows:

$$\text{Annual maternal mortality rate} = \frac{\text{Annual number of deaths attributed to maternal conditions}}{\text{Annual number of live births}} \times 100{,}000$$

NATURAL INCREASE - is the excess of births over deaths among residents of an area. The rate shown per 1,000 population in the area.

$$\text{Annual rate of natural increase} = \frac{\text{Annual number of live births minus annual number of deaths}}{\text{Population of area}} \times 1{,}000$$

NEONATAL DEATH - the death of an infant under 28 days of age

OCCURRENCE - where an event takes place regardless of the usual residence of the person involved.

PERINATAL DEATHS - are those occurring around the time of the birth. They are made up of the sum of registered fetal deaths and neonatal deaths.

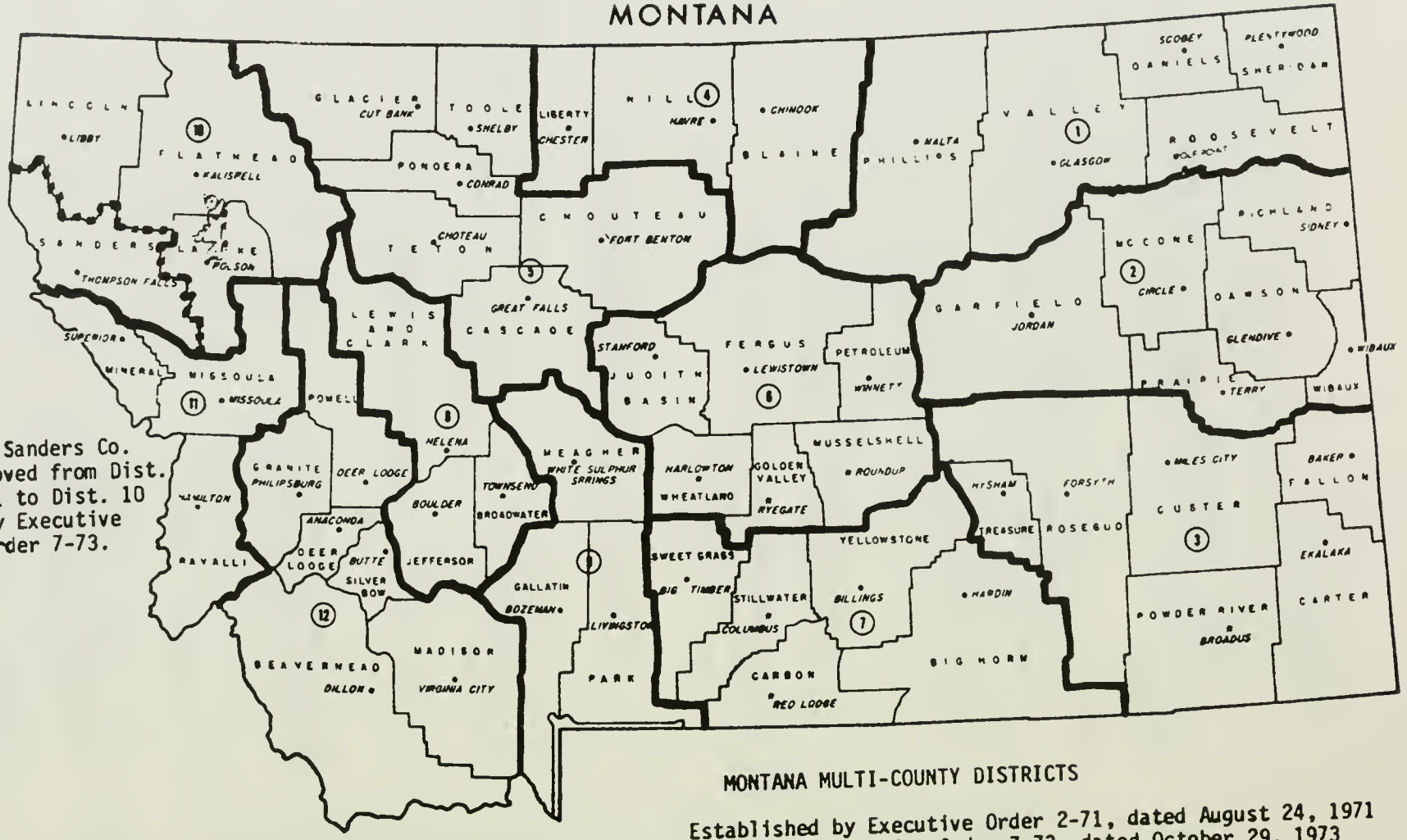
PERINATAL MORTALITY RATE - relates the number of fetal deaths plus neonatal deaths to the number of deliveries (fetal deaths plus live births). It is calculated as follows:

$$\text{Perinatal Mortality Rate} = \frac{\text{Annual number of fetal deaths plus neonatal deaths}}{\text{Annual number of fetal deaths plus live births}} \times 1{,}000$$

PREMATURE (IMMATURE) INFANT - a live born infant with a birthweight of five (5) pounds eight (8) ounces (2,500 grams) or less.

RESIDENCE - for deaths, this refers to the usual residence of the decedent. For births and fetal deaths it refers to the usual residence of the mother.

CHART 1



Sanders Co. moved from Dist. 11 to Dist. 10 by Executive Order 7-73.

MONTANA MULTI-COUNTY DISTRICTS

Established by Executive Order 2-71, dated August 24, 1971
Amended by Executive Order 7-73, dated October 29, 1973

GENERAL

POPULATION

HISTORICAL

RESIDENCE

OCCURRENCE

RACE

CHART 2

POPULATION DENSITY: MONTANA COUNTIES, 1976
(PERSONS PER SQUARE MILE)

SOURCE: BUREAU OF CENSUS AND BUREAU OF BUSINESS AND ECONOMIC RESEARCH, UNIVERISTY OF MONTANA.

----	0.4 - 1.6	LOW QUARTILE
****	1.7 - 2.7	MEDIUM LOW QUARTILE
****	2.9 - 4.4	MEDIUM HIGH QUARTILE
****	4.7 - 57.5	HIGH QUARTILE

TABLE 1

DEATHS, LIVE BIRTHS, FETAL, INFANT, AND MATERNAL DEATHS

MONTANA, 1910-1976

DEATHS EXCLUSIVE OF FETAL DEATHS. DATA FOR 1910-1945 ARE BY PLACE OF OCCUBRENCE.
DATA FOB 1946-1976 ABE BY PLACE OF BESIDENCE.

YEAR	ESTIMATED MIDYEAR POPULATION	DEATHS		LIVE BIRTHS		FETAL DEATHS		INFANT DEATHS		MATERNAL DEATHS	
		NUMBER	RATE*	NUMBEB	RATE*	NUMBER	RATIO**	NUMBER	RATE**	NUMBER	RATE***
1910	376,053	3,999	10.6	6,124	16.3	---	---	714	116.6	62	1012.4
1915	468,067	5,072	10.8	11,132	23.8	---	---	816	73.3	91	817.5
1920	548,339	5,289	9.6	11,862	21.6	---	---	862	72.7	104	876.7
1925	542,834	5,188	9.6	10,302	19.0	343	33.3	726	70.5	83	805.7
1926	541,733	5,395	10.0	10,008	18.5	313	31.3	757	75.6	79	789.4
1927	540,632	5,342	9.9	9,875	18.3	314	31.8	651	65.9	65	658.2
1928	539,531	5,780	10.7	10,072	18.7	341	33.9	612	60.8	75	744.6
1929	538,430	5,748	10.7	10,080	18.7	290	28.8	640	63.5	84	833.3
1930	537,606	5,435	10.1	10,004	18.6	286	28.6	569	56.9	67	669.7
1931	540,337	5,280	9.8	9,638	17.8	309	32.1	583	60.5	70	726.3
1932	542,522	5,294	9.8	9,091	16.8	254	27.9	467	51.4	60	660.0
1933	544,707	5,212	9.6	8,953	16.4	235	26.2	461	51.5	51	569.6
1934	546,892	5,617	10.3	9,949	18.2	244	24.5	532	53.5	57	572.9
1935	549,077	6,291	11.5	10,029	18.3	232	23.1	602	60.0	52	518.5
1936	551,262	6,255	11.3	10,400	18.9	227	21.8	593	57.0	57	548.1
1937	553,447	6,128	11.1	10,248	18.5	232	22.6	518	50.5	38	370.8
1938	555,632	5,684	10.2	10,673	19.2	250	23.4	486	45.5	35	327.9
1939	557,817	5,901	10.6	10,897	19.5	212	19.5	534	49.0	35	321.2
1940	559,456	5,722	10.2	11,468	20.5	216	18.8	527	46.0	39	340.1
1941	530,000	5,673	10.7	11,545	21.8	227	19.7	438	37.9	21	181.9
1942	500,000	5,516	11.0	11,735	23.5	207	17.6	395	33.7	26	221.6
1943	470,033	5,601	11.9	11,407	24.3	212	18.6	442	38.7	20	175.3
1944	487,300	5,662	11.6	10,943	22.5	184	16.8	395	36.1	16	146.2
1945	504,600	5,414	10.7	10,601	21.0	184	17.4	363	34.2	17	160.4
1946	521,900	5,595	10.7	12,858	24.6	224	17.4	448	34.8	18	140.0
1947	539,200	5,760	10.7	15,086	28.0	238	15.8	484	32.1	16	106.1
1948	556,500	5,884	10.6	15,035	27.0	236	15.7	461	30.7	14	93.1
1949	573,800	5,878	10.2	15,366	26.8	231	15.0	457	29.7	14	91.1
1950	591,024	5,817	9.8	15,592	26.4	233	14.9	441	28.3	20	128.3
1951	596,000	5,964	10.0	15,929	26.7	248	15.6	425	26.7	10	62.8
1952	602,000	5,974	9.9	16,479	27.4	253	15.4	448	27.2	8	48.5
1953	616,000	6,125	9.9	16,596	26.9	232	14.0	480	28.9	3	18.1
1954	624,000	6,030	9.7	17,276	27.7	247	14.3	398	23.0	5	28.9
1955	636,000	6,115	9.6	17,454	27.4	221	12.7	433	24.8	5	28.6
1956	656,000	6,450	9.8	17,703	27.0	239	13.5	495	28.0	2	11.3
1957	667,000	6,486	9.7	18,219	27.3	224	12.3	462	25.4	5	27.4
1958	666,000	6,265	9.4	17,275	25.9	233	13.5	444	25.7	3	17.4
1959	669,000	6,570	9.8	17,646	26.4	223	12.6	431	24.4	3	17.0
1960	674,767	6,525	9.7	17,448	25.9	190	10.9	435	24.9	5	28.7
1961	682,000	6,338	9.3	17,368	25.5	194	11.2	441	25.4	2	11.5
1962	709,000	6,418	9.1	16,818	24.7	210	12.5	436	25.9	7	41.6
1963	707,000	6,609	9.3	15,934	22.5	194	12.2	383	24.0	2	12.6
1964	705,000	6,851	9.7	15,094	21.4	200	13.3	403	26.7	7	46.4
1965	706,000	6,578	9.3	13,641	19.3	177	13.0	338	24.8	2	14.7
1966	702,000	6,864	9.8	12,623	18.0	140	11.1	286	22.7	3	23.8
1967	701,000	6,549	9.3	12,087	17.2	141	11.7	290	24.0	3	24.8
1968	693,000	6,534	9.4	11,992	17.3	146	12.2	233	19.4	1	8.3
1969	694,000	6,694	9.6	11,762	16.9	132	11.2	246	20.9	1	8.5
1970	694,409	6,597	9.5	12,622	18.2	140	11.1	272	21.5	3	23.8
1971	710,000	6,860	9.7	12,347	17.4	127	10.3	267	21.6	-	0.0
1972	719,000	6,896	9.6	11,444	15.9	129	11.3	225	19.7	4	35.0
1973	721,000	6,870	9.5	11,392	15.8	105	9.2	222	19.5	-	0.0
1974	735,000	6,552	8.9	12,273	16.7	125	10.2	202	16.5	1	8.1
1975	748,000	6,539	8.7	12,070	16.1	112	9.3	187	15.5	3	24.9
1976	753,000	6,733	8.9	12,605	16.7	104	8.3	209	16.6	-	0.0

* PER 1,000 ESTIMATED POPULATION.
** PER 1,000 LIVE BIRTHS.
*** PER 100,000 LIVE BIRTHS.
THE 1940, 1950, 1960, AND 1970 POPULATIONS ARE THOSE ENUMERATED AS OF APRIL 1.

TABLE 2

POPULATIONS

MONTANA COUNTIES, 1970 AND 1976

COUNTY	1976 ESTIMATED POPULATION	1970 CENSUS ENUMERATION	COUNTY	1976 ESTIMATED POPULATION	1970 CENSUS ENUMERATION
MONTANA, TOTAL	753,000	694,409			
BEAVERHEAD	8,200	8,187	MADISON	5,400	5,014
BIG HORN	10,600	10,057	MEAGHER	2,200	2,122
BLAINE	7,400	6,727	MINERAL	3,500	2,958
BROADWATER	3,100	2,526	MISSOULA	65,500	58,263
CARBON	8,300	7,080	MUSSELSHELL	4,400	3,734
CARTER	1,800	1,956	PARK	12,600	11,197
CASCADE	83,600	81,804	PETROLEUM	700	675
CHOUTEAU	6,200	6,473	PHILLIPS	5,500	5,386
CUSTER	13,000	12,174	PONDERA	7,000	6,611
DANIELS	3,200	3,083	POWDER RIVER	2,500	2,862
DAWSON	11,200	11,269	POWELL	7,600	6,660
DEER LODGE	14,600	15,652	PRAIRIE	1,700	1,752
FALLON	3,900	4,050	RAVALLI	18,500	14,409
FERGUS	13,000	12,611	RICHLAND	10,300	9,837
FLATHEAD	45,400	39,460	ROOSEVELT	10,500	10,365
GALLATIN	37,400	32,505	ROSEBUD	9,900	6,032
GARFIELD	1,800	1,796	SANDERS	8,000	7,093
GLACIER	10,900	10,783	SHERIDAN	5,500	5,779
GOLDEN VALLEY	1,000	931	SILVER BOW	41,100	41,981
GRANITE	2,700	2,737	STILLWATER	5,200	4,632
HILL	18,100	17,358	SWEET GRASS	3,200	2,980
JEFFERSON	6,900	5,238	TETON	6,100	6,116
JUDITH BASIN	2,700	2,667	TOOLE	5,300	5,839
LAKE	17,400	14,445	TREASURE	1,300	1,069
LEWIS AND CLARK	38,000	33,281	VALLEY	13,400	11,471
LIBERTY	2,500	2,359	WHEATLAND	2,500	2,529
LINCOLN	16,400	18,063	WIBAUX	1,500	1,465
MCCONE	2,700	2,875	YELLOWSTONE	99,600	87,367
			YELLOWSTONE PRK	100	64

TABLE 3

DEATHS, LIVE BIRTHS, FETAL, INFANT AND MATERNAL DEATHS

MONTANA COUNTIES, 1976
BY PLACE OF OCCURRENCE AND BY PLACE OF RESIDENCE. DEATHS EXCLUSIVE OF FETAL DEATHS

	DEATHS		LIVE BIRTHS		FETAL DEATHS		INFANT DEATHS		MATERNAL DEATHS	
COUNTY	OCC.	RES.	OCC.	RES.	OCC.	RES.	OCC.	RES.	OCC.	RES.
MONTANA, TOTAL	6,632	6,733	12,355	12,605	106	104	193	209	-	-
BEAVERHEAD	87	113	49	134	1	1	1	1	-	-
BIG HORN	85	83	282	263	4	2	2	5	-	-
BLAINE	38	71	55	123	1	1	-	1	-	-
BROADWATER	25	37	31	47	1	1	-	1	-	-
CARBON	77	104	48	100	-	1	-	1	-	-
CARTER	17	25	14	29	-	-	-	-	-	-
CASCADE	727	649	1,560	1,468	14	9	33	24	-	-
CHOUTEAU	34	54	45	92	-	1	1	2	-	-
CUSTER	211	146	360	241	4	3	3	3	-	-
DANIELS	27	36	48	53	1	1	1	1	-	-
DAWSON	71	75	239	194	2	2	6	5	-	-
DEER LODGE	165	159	137	201	-	1	3	1	-	-
FALLON	22	31	36	63	-	-	-	-	-	-
FERGUS	164	175	203	182	1	3	2	2	-	-
FLATHEAD	413	394	911	741	7	4	17	16	-	-
GALLATIN	259	247	624	567	3	3	7	6	-	-
GARFIELD	20	24	9	32	-	-	-	-	-	-
GLACIER	98	120	216	255	3	5	3	8	-	-
GOLDEN VALLEY	9	13	-	11	-	-	-	-	-	-
GRANITE	13	26	1	43	-	-	-	3	-	-
HILL	148	141	413	335	1	1	6	7	-	-
JEFFERSON	25	54	1	96	-	1	1	5	-	-
JUDITH BASIN	7	22	-	36	-	-	-	-	-	-
LAKE	161	197	278	323	3	3	5	6	-	-
LEWIS & CLARK	441	339	683	577	6	5	5	8	-	-
LIBERTY	39	30	48	35	1	1	2	2	-	-
LINCOLN	83	109	104	283	2	3	2	2	-	-
MCCONE	19	27	17	51	1	2	-	3	-	-
MADISON	59	66	92	61	-	-	1	1	-	-
MEAGHER	16	24	22	44	-	1	1	2	-	-
MINERAL	17	22	30	62	-	-	1	1	-	-
MISSOULA	544	464	1,269	1,096	8	8	21	13	-	-
MUSSELSHELL	21	44	38	85	-	-	-	1	-	-
PARK	122	145	166	175	3	2	-	3	-	-
PETROLEUM	-	10	-	6	-	-	-	-	-	-
PHILLIPS	39	51	57	87	-	-	-	1	-	-
PONDERA	56	61	111	121	1	1	1	1	-	-
POWDER RIVER	5	11	-	43	-	1	-	-	-	-
POWELL	65	68	100	103	1	1	4	4	-	-
PRAIRIE	13	20	3	26	-	-	1	1	-	-
RAVALLI	147	183	190	241	4	4	-	2	-	-
RICHLAND	90	106	172	201	1	1	1	2	-	-
ROOSEVELT	114	124	181	211	2	2	4	7	-	-
ROSEBUD	44	68	62	226	1	3	-	3	-	-
SANDERS	58	90	91	138	-	-	2	6	-	-
SHERIDAN	50	57	86	82	3	2	1	1	-	-
SILVER BOW	497	484	778	628	9	8	14	12	-	-
STILLWATER	56	50	91	82	2	2	-	-	-	-
SWEET GRASS	32	39	18	45	-	1	-	-	-	-
TETON	53	67	108	108	1	1	1	2	-	-
TOOLE	51	58	81	100	1	1	3	2	-	-
TREASURE	7	12	-	25	-	-	-	-	-	-
VALLEY	95	113	209	214	-	1	1	3	-	-
WHEATLAND	29	34	22	48	-	-	-	3	-	-
WIBAUX	6	14	-	22	-	-	-	-	-	-
YELLOWSTONE	861	747	1,966	1,750	13	10	36	25	-	-

TABLE 4

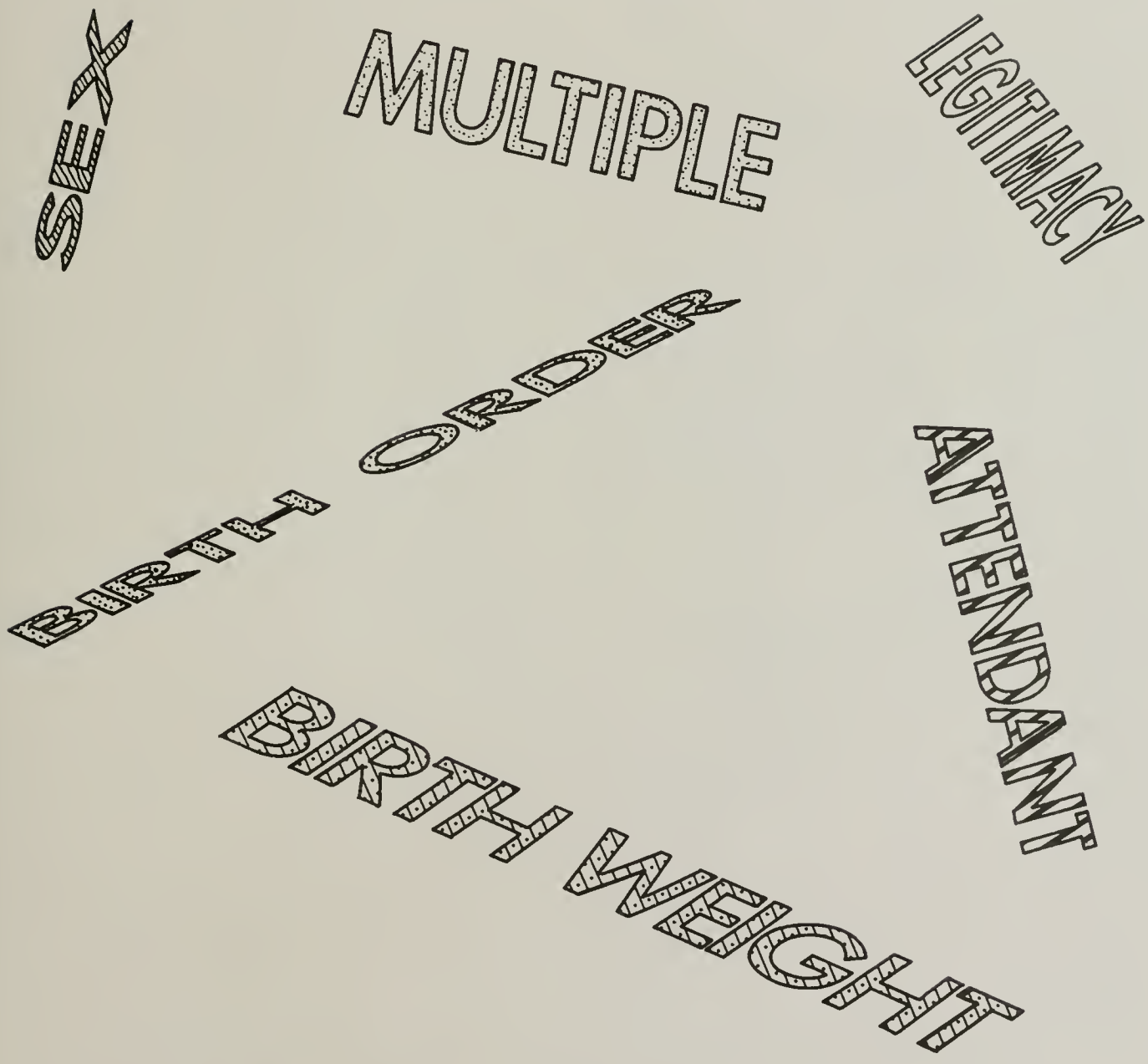
DEATHS, LIVE BIRTHS, AND FETAL DEATHS BY RACE

MONTANA COUNTIES, 1976
BY PLACE OF RESIDENCE

COUNTY	DEATHS				LIVE BIRTHS				FETAL DEATHS				
	TOTAL	WHITE*	INDIAN	OTHER	TOTAL	WHITE*	INDIAN	OTHER	TOTAL	WHITE*	INDIAN	OTHER	UNKNOWN
MONTANA, TOTAL	6,733	6,435	282	16	12,605	11,252	1,184	169	104	88	12	3	1
BEAVERHEAD	113	112	1	-	134	125	6	1	1	1	-	-	-
BIG HORN	83	44	37	2	263	98	165	-	2	1	1	-	-
BLAINE	71	53	18	-	123	51	72	-	1	-	1	-	-
BROADWATER	37	37	-	-	47	46	1	-	1	1	-	-	-
CARBON	104	104	-	-	100	98	-	2	1	1	-	-	-
CARTER	25	25	-	-	29	29	-	-	-	-	-	-	-
CASCADE	649	629	18	2	1,468	1,311	88	69	9	9	-	-	-
CHOUTEAU	54	53	1	-	92	90	2	-	1	1	-	-	-
CUSTER	146	145	1	-	241	236	4	1	3	3	-	-	-
DANIELS	36	36	-	-	53	51	-	2	1	1	-	-	-
DAWSON	75	75	-	-	194	190	4	-	2	2	-	-	-
DEER LODGE	159	159	-	-	201	197	2	2	1	1	-	-	-
FALLON	31	31	-	-	63	61	2	-	-	-	-	-	-
FERGUS	175	173	2	-	182	176	4	2	3	3	-	-	-
FLATHEAD	394	392	1	1	741	709	26	6	4	4	-	-	-
GALLATIN	247	245	1	1	567	557	5	5	3	3	-	-	-
GARFIELD	24	24	-	-	32	31	1	-	-	-	-	-	-
GLACIER	120	57	63	-	255	90	163	2	5	-	5	-	-
GOLDEN VALLEY	13	13	-	-	11	11	-	-	-	-	-	-	-
GRANITE	26	26	-	-	43	43	-	-	-	-	-	-	-
HILL	141	131	10	-	335	251	78	6	1	1	-	-	-
JEFFERSON	54	54	-	-	96	94	2	-	1	1	-	-	-
JUDITH BASIN	22	22	-	-	36	36	-	-	-	-	-	-	-
LAKE	197	170	27	-	323	201	120	2	3	1	2	-	-
LEWIS & CLARK	339	334	4	1	577	557	17	3	5	5	-	-	-
LIBERTY	30	30	-	-	35	35	-	-	1	1	-	-	-
LINCOLN	109	109	-	-	283	272	8	3	3	3	-	-	-
MCCONE	27	27	-	-	51	51	-	-	2	2	-	-	-
MADISON	66	66	-	-	61	61	-	-	-	-	-	-	-
MEAGHER	24	24	-	-	44	44	-	-	1	1	-	-	-
MINERAL	22	22	-	-	62	60	1	1	-	-	-	-	-
MISSOULA	464	462	1	1	1,096	1,035	49	12	8	6	-	2	-
MUSSELSHELL	44	44	-	-	85	80	4	1	-	-	-	-	-
PARK	145	145	-	-	175	172	1	2	2	2	-	-	-
PETROLEUM	10	10	-	-	6	5	-	1	-	-	-	-	-
PHILLIPS	51	48	3	-	87	77	10	-	-	-	-	-	-
PONDERA	61	58	3	-	121	106	15	-	1	-	-	1	-
POWDER RIVER	11	11	-	-	43	42	1	-	1	1	-	-	-
POWELL	68	68	-	-	103	96	4	3	1	1	-	-	-
PRAIRIE	20	20	-	-	26	24	1	1	-	-	-	-	-
RAVALLI	183	181	2	-	241	234	4	3	4	4	-	-	-
RICHLAND	106	106	-	-	201	193	7	1	1	1	-	-	-
ROOSEVELT	124	75	49	-	211	95	115	1	2	1	1	-	-
ROSEBUD	68	50	18	-	226	154	68	4	3	1	2	-	-
SANDERS	90	89	1	-	138	119	18	1	-	-	-	-	-
SHERIDAN	57	56	-	1	82	79	3	-	2	2	-	-	-
SILVER BOW	484	478	2	4	628	596	25	7	8	7	-	-	1
STILLWATER	50	50	-	-	82	82	-	-	2	2	-	-	-
SWEET GRASS	39	39	-	-	45	45	-	-	1	1	-	-	-
TETON	67	67	-	-	108	107	-	1	1	1	-	-	-
TOOLE	58	57	1	-	100	97	3	-	1	1	-	-	-
TREASURE	12	12	-	-	25	25	-	-	-	-	-	-	-
VALLEY	113	108	5	-	214	186	24	4	1	1	-	-	-
WHEATLAND	34	34	-	-	48	47	-	1	-	-	-	-	-
WIBAUX	14	14	-	-	22	22	-	-	-	-	-	-	-
YELLOWSTONE	747	731	13	3	1,750	1,672	59	19	10	10	-	-	-

* WHITE INCLUDES MEXICAN.

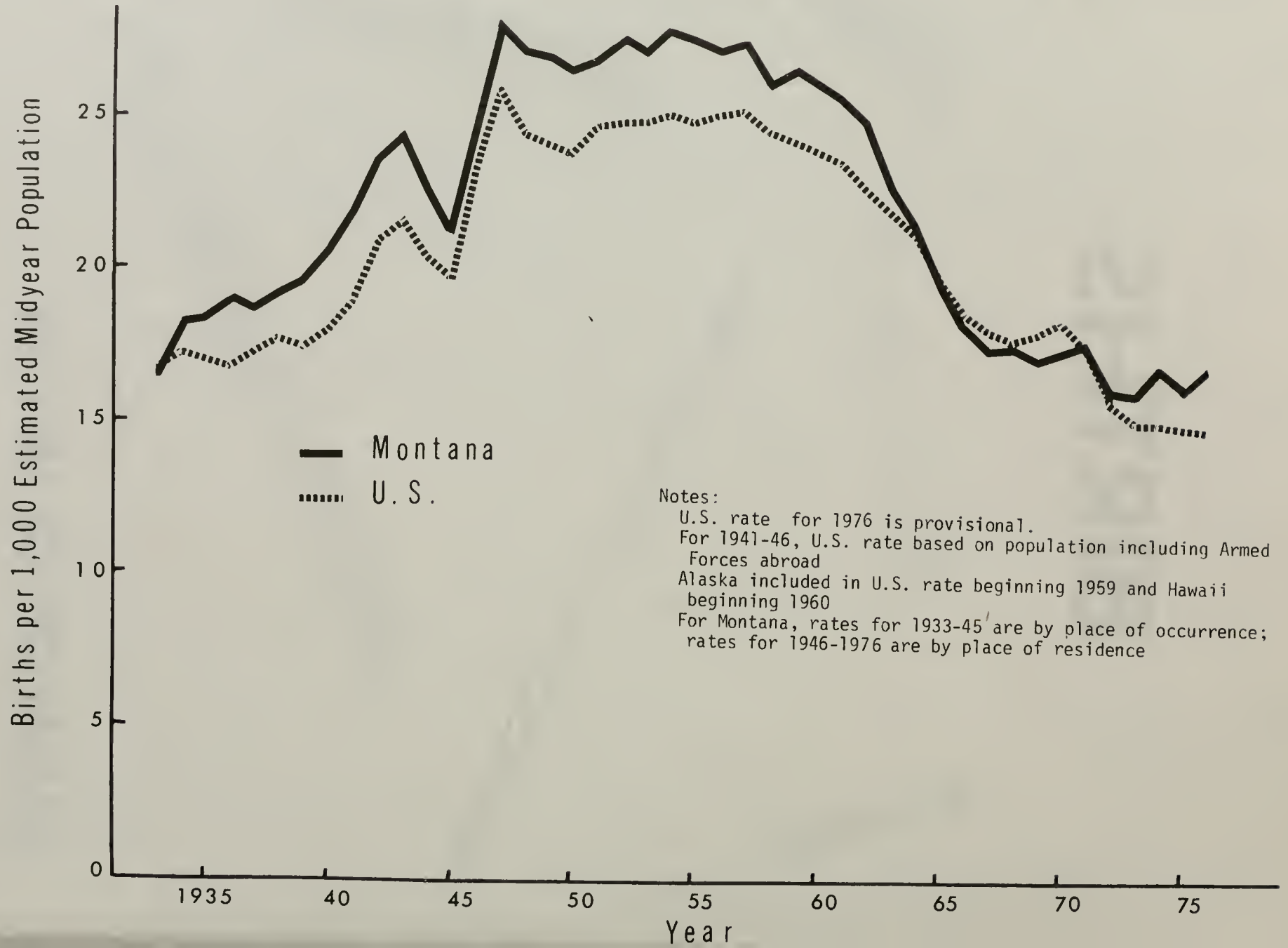
BIRTHS



EDUCATION OF MOTHER

CHART 3

CRUDE BIRTH RATES: Montana & U.S., 1933-76



Notes:
U.S. rate for 1976 is provisional.
For 1941-46, U.S. rate based on population including Armed Forces abroad
Alaska included in U.S. rate beginning 1959 and Hawaii beginning 1960
For Montana, rates for 1933-45 are by place of occurrence; rates for 1946-1976 are by place of residence

"One generation passeth away, and another generation cometh: but the earth abideth forever."

Ecclesiastes 1:4

1976 BIRTHS, GENERAL

During 1976, there were 12,605 births to residents of Montana, or approximately one birth every 41 minutes and 49 seconds. This is a crude birth rate of 16.7 per thousand residents compared to the U.S. crude birth rate (provisional) of 14.7 per thousand for the same year.

After reaching an all-time recorded low of 15.8 births per thousand in 1973, Montana's birth rate has fluctuated between 15.8 and 17.4 births per thousand since 1971; in comparison, the U. S. crude birth rate has been annually declining since the late 1960's.

In 1976 Montana experienced a natural increase of 5,872 persons which resulted from the number of births (12,605) exceeding deaths (6,733).

During 1976, the greatest number of births occurred in June (1,185) and the least number of births occurred in November (988). The girls born in 1976 have a life expectancy of approximately 81 years; the boys have a life expectancy of 72 years. There were 104.4 males born for every 100 females.

MOST POPULAR NAMES

The most popular names for Montana boys and girls born in 1976 are listed below:

	Girls		Boys
1.	Jennifer	1.	Michael
2.	Amy	2.	Jason
3.	Heather	3.	Christopher
4.	Jamie	4.	Aaron
5.	Melissa	5.	Joshua
6.	Angela	6.	Jeremy
7.	Jessica	7.	Robert
8.	Michelle	8.	David
9.	Sarah	9.	Matthew
10.	Aarica	10.	John

FAMILY SIZE

Currently there is a trend toward smaller families: in 1965, 68.9% of the children born were the first, second, or third child in the family; in 1976, 89.0% of the children born were the first, second, or third child. These figures and the low crude birth rate show that Montana couples are having fewer children and smaller families.

OUT-OF-WEDLOCK BIRTHS

The number of out-of-wedlock births increased from 1,219 in 1975 to 1,293 in 1976. In 1975, 53.0% of these births were to teen-aged mothers; this percentage increased to 55.3% in 1976.

One-half of all mothers giving birth in 1976 were 24.5 years of age or younger, whereas one-half of mothers of out-of-wedlock babies were 19.6 years of age or younger. The following table shows a trend in ages in these categories.

MEDIAN AGE OF MOTHER AT CHILDBIRTH
MONTANA, 1971-1976

Year	All Births	Out-of-Wedlock Births	Difference in Median Ages of Mothers at Childbirth, for All Births and Out-of-Wedlock Births
1971	23.91	20.22	3.69
1972	23.95	20.10	3.85
1973	23.99	19.68	4.31
1974	24.06	19.63	4.43
1975	24.21	19.76	4.45
1976	24.49	19.65	4.84

INDIAN BIRTHS

Although the 1970 Census showed that 3.9% of Montana's population was Indian,9.4% of all births (1,184) in 1976 were to Indian mothers. As shown in the following table, a high percentage of Indian children were born out-of-wedlock; this may, however, misrepresent the family situation since paternity affidavits accompanying many of these birth certificates indicate that the parents of the child have lived together for some time.

As in the previous table, the following one shows an upward trend in difference in median age of mothers when comparing out-of-wedlock births to all births in 1976. Among Indian mothers there is not as much difference between the median age for total Indian births and the median age for out-of-wedlock Indian births.

INDIAN BIRTHS: Montana, 1971-1976

Year	Percent Indian of the Total Births	Percent Indian of the Out-of-Wedlock Births	Median Age of Indian Mothers, All Births	Median Age of Indian Mothers, Out-of-Wedlock Births	Difference In Median Ages of Indian Mothers at Childbirth for All Births and Out-of-Wedlock Births
1971	8.7	34.0	22.56	21.26	1.30
1972	8.9	33.1	22.73	20.92	1.81
1973	9.3	35.9	22.13	20.21	1.92
1974	8.4	34.3	22.15	20.34	1.81
1975	9.5	37.2	22.28	20.59	1.69
1976	9.4	36.6	22.38	19.84	2.54

MOTHER'S EDUCATION

The increasing median age of mothers at childbirth indicates that many women are postponing childbearing. In a related development, the median number of years of the mother's education at childbirth has increased somewhat: in 1969, one-half of the mothers had had 12.34 years of formal education or more; in 1976, one-half of the mothers had had 12.72 years of formal education or more. Table 8 illustrates the fact that the more formal education the mother has, the smaller her family is; she is more likely to be giving birth to her first or second child.

Recent research has shown that childbirth at an early age has an adverse effect on the educational attainment of the mother. For example, young women who gave birth for the first time at age 15 or younger receive 1.9 fewer years formal education by the time they are 24 than mothers who bear their first child at age 18, and 2.8 fewer years formal education than their childless peers by the time they are 24. "The educational losses associated with early childbearing persist over time and even increase, at least through age 24."[1]

IMMATURE BABIES AND BIRTHS WITH COMPLICATIONS

Babies which are too small or too immature may be unable to take over the vital life functions of breathing,metabolism, excretion, and body temperature control. One in every 13 babies (7.7%) born in the United States is born too early (less than 37 weeks gestation), too small (weighing less than 5 1/2 pounds), or both. In Montana, 1,219 (10.0%) of 12,232 babies had reported gestation periods of less than 37 weeks and 824 (6.7%) of the 12,355 babies born in Montana were under 5 1/2 pounds.

[1]*Kristin A. Moore and Linda J. Waite, "Early Childbearing and Educational Attainment," Family Planning Perspectives, IX (September/October 1977), 220-225.*

Several maternal characteristics are associated with low-birth-weight infants.[2] Low - birth - weight infants are more often born to mothers who:

- are younger than 16
- have previously given birth to a low-birth-weight infant
- are suffering from a chronic condition
- are undernourished
- smoke cigarettes
- are alcoholics
- are addicted to narcotics
- have not had regular prenatal care
- have certain genetic disorders.

Nationally, statistics indicate that mothers who fall into more than one of these categories run an even greater risk of having low-birth-weight babies. For example, teen-agers are less likely to have regular prenatal care during pregnancy and they are also less likely to have a balanced diet. One in every four low-birth-weight babies is born to a teen-aged mother and mothers under age 16 have the greatest risk of giving birth to premature infants.

In Montana, one in every five low-birth-weight infants was born to a teen-aged mother; 15.45% (1,948) of all mothers were under 20 years of age but they gave birth to 20.62% (173) of the low-birth-weight infants.

In 1976, half of the Montana mothers who sought prenatal care did so by the time they had been pregnant three months. Mothers of legitimate children sought care about a month sooner than mothers of out-of-wedlock children, half of whom sought care by the time they had been pregnant four months. Less than 1% of Montana mothers received no prenatal care, but 4.72% of the mothers of children born out-of-wedlock received no prenatal care.

Nationally, mothers under age 20 or over age 34 generally seek prenatal care later in pregnancy. This is also the case in Montana.

In 1976, 3.9% (487) of the mothers experienced complications during pregnancy. Toxemia and complications resulting from repeated Caesarean sections accounted for more than half of the complications. During 1976, 14.0% (1,764) of all mothers had complications of labor. Malpresentation of the fetus was the most common complication, followed by abnormalities of the placenta and the umbilical cord. In 1976, 169 babies were born with congenital malformations.

[2]*U.S. Department of Health, Education, and Welfare, Public Health Service, National Institutes of Health, Little Babies• Born Too Soon•Born Too Small DHEW Publication No.(NIH)77-1079.*

National statistics indicate that the age of the mother at childbirth influences her pregnancy and the health of her child. Mothers and babies born to mothers giving birth very early or very late in their childbearing years experience more problems. Montana statistics, however, do not reflect this situation. Mothers under age 20 and over age 34 constituted 19.5% of all mothers in 1976. Mothers in these age groups experienced 19.9% of the complications during pregnancy, 19.9% of the complications of labor and had 19.5% of the babies born with congenital malformations. Thus, there is no indication that Montana mothers in these age groups or their babies have a disproportionately larger share of pregnancy or birth-related problems.

AN INCREASING BIRTH RATE TO COME?

Some researchers believe that we may soon see a "now or never" decision on child bearing among women born in the "baby boom" after World War II. These researchers believe that the women in this group have generally postponed having children, and that they know that they should have their families soon if they intend to do so; postponing childbirth any longer could increase the health risks that they and/or their children face. The crude birth rate, both for the U.S. and for Montana, may increase over the next few years if these researchers are correct.

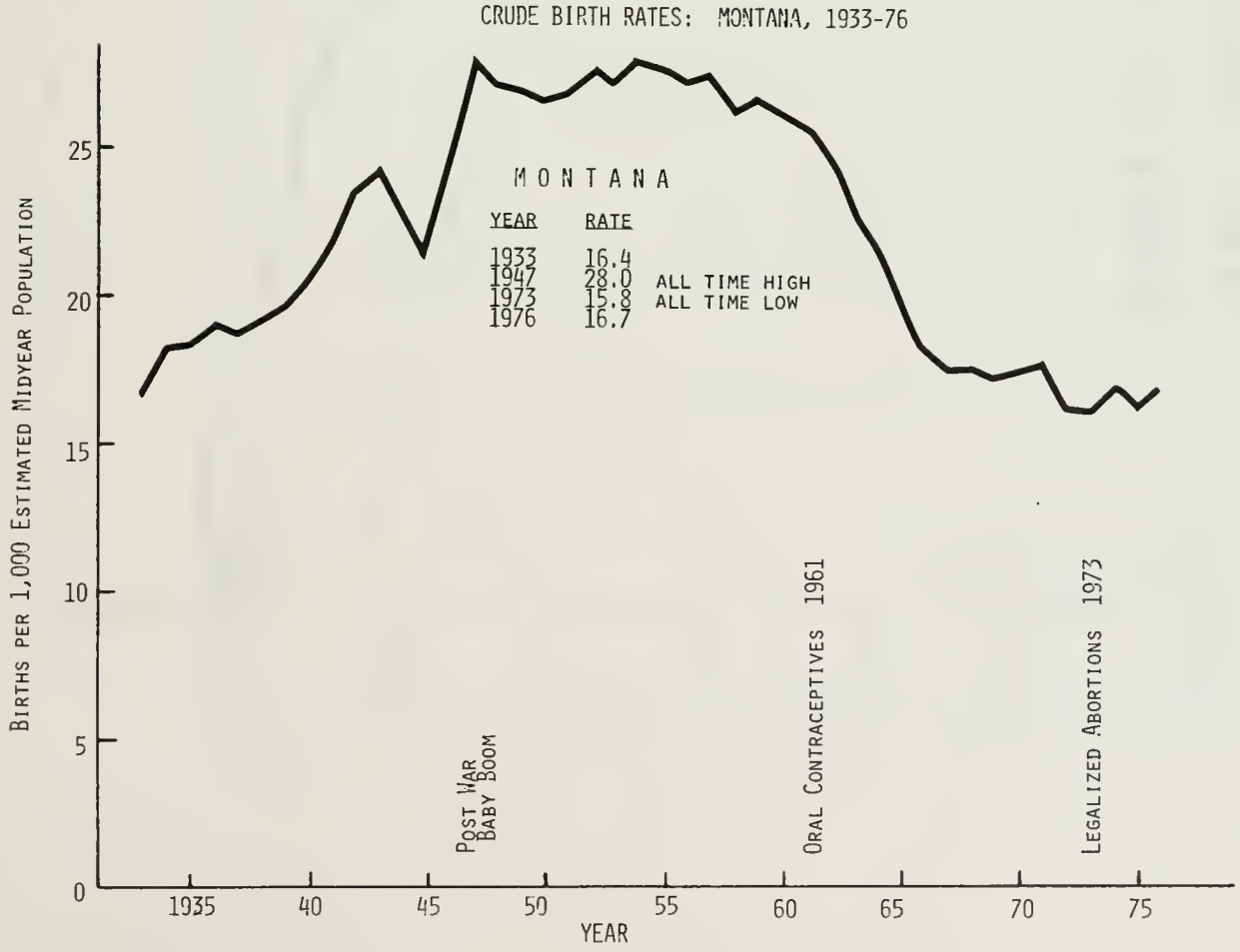


CHART 4

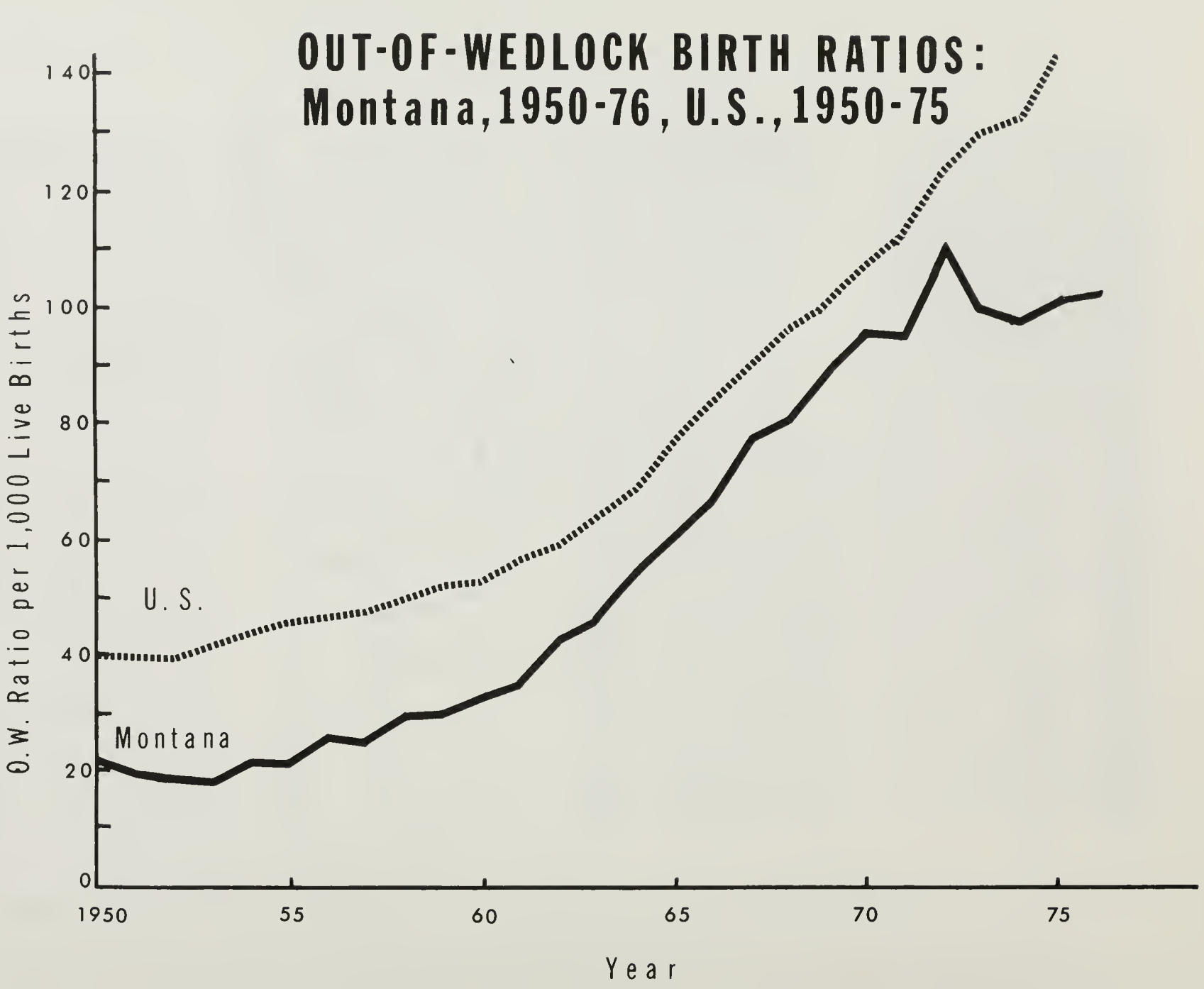

OUT-OF-WEDLOCK BIRTH RATIOS:
Montana, 1950-76, U.S., 1950-75
O.W. Ratio per 1,000 Live Births
140
120
100
80
60
40
20
0
U.S.
Montana
1950
55
60
65
70
75
Year

TABLE 5

SUMMARY OF LIVE BIRTHS

MONTANA, 1976 AND 1975

BY PLACE OF RESIDENCE. EACH PERCENT HAS BEEN INDEPENDENTLY ROUNDED TO THE NEAREST ONE-TENTH OF ONE PERCENT. HENCE, THE SUMS OF PARTS MAY DIFFER SLIGHTLY FROM THE TOTAL SHOWN.

ITEM	1976		1975	
	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL	12,605	100.0	12,070	100.0
SEX				
MALE	6,438	51.1	6,297	52.2
FEMALE	6,167	48.9	5,773	47.8
LEGITIMACY				
IN WEDLOCK	11,312	89.7	10,851	89.9
OUT OF WEDLOCK	1,293	10.3	1,219	10.1
MULTIPLE BIRTHS				
SINGLE	12,357	98.0	11,833	98.0
TWINS	245	1.9	237	2.0
TRIPLETS	3	0.0		0.0
LIVING CHILDREN				
FIRST CHILD	5,304	42.1	5,158	42.7
SECOND CHILD	4,176	33.1	3,918	32.5
THIRD CHILD	1,827	14.5	1,762	14.6
FOURTH CHILD	695	5.5	665	5.5
FIFTH CHILD	318	2.5	275	2.3
SIXTH CHILD	140	1.1	129	1.1
SEVENTH CHILD	60	0.5	63	0.5
EIGHTH CHILD	36	0.3	48	0.4
NINE OR MORE	46	0.4	52	0.4
NOT STATED	3	0.0		0.0

TABLE 6

NUMBER AND PERCENTAGE DISTRIBUTION OF LIVE BIRTHS BY ATTENDANT

MONTANA COUNTIES, 1976

BY PLACE OF OCCURRENCE

COUNTY	NUMBER ATTENDED BY-				PERCENTAGE ATTENDED BY-		
	TOTAL	PHYSICIAN IN HOSPITAL	PHYSICIAN NOT IN HOSPITAL	OTHER AND MIDWIFE	PHYSICIAN IN HOSPITAL	PHYSICIAN NOT IN HOSPITAL	OTHER AND MIDWIFE
MONTANA, TOTAL	12,355	12,244	18	93	99.1	0.1	0.8
BEAVERHEAD	49	49	-	-	100.0	0.0	0.0
BIG HORN	282	280	-	2	99.3	0.0	0.7
BLAINE	55	54	-	1	98.2	0.0	1.8
BROADWATER	31	31	-	-	100.0	0.0	0.0
CARBON	48	47	-	1	97.9	0.0	2.1
CARTER	14	14	-	-	100.0	0.0	0.0
CASCADE	1,560	1,557	-	3	99.8	0.0	0.2
CHOUTEAU	45	45	-	-	100.0	0.0	0.0
CUSTER	360	360	-	-	100.0	0.0	0.0
DANIELS	48	48	-	-	100.0	0.0	0.0
DAWSON	239	238	1	-	99.6	0.4	0.0
DEER LODGE	137	137	-	-	100.0	0.0	0.0
FALLON	36	36	-	-	100.0	0.0	0.0
FERGUS	203	201	2	-	99.0	1.0	0.0
FLATHEAD	911	887	11	13	97.4	1.2	1.4
GALLATIN	624	622	-	2	99.7	0.0	0.3
GARFIELD	9	8	-	1	88.9	0.0	11.1
GLACIER	216	215	-	1	99.5	0.0	0.5
GOLDEN VALLEY	-	-	-	-	0.0	0.0	0.0
GRANITE	1	-	-	1	0.0	0.0	100.0
HILL	413	411	-	2	99.5	0.0	0.5
JEFFERSON	1	-	-	1	0.0	0.0	100.0
JUDITH BASIN	-	-	-	-	0.0	0.0	0.0
LAKE	278	274	1	3	98.6	0.4	1.1
LEWIS & CLARK	683	682	-	1	99.9	0.0	0.1
LIBERTY	48	45	-	3	93.8	0.0	6.2
LINCOLN	104	99	-	5	95.2	0.0	4.8
MCCONE	17	17	-	-	100.0	0.0	0.0
MADISON	92	92	-	-	100.0	0.0	0.0
MEAGHER	22	19	-	3	86.4	0.0	13.6
MINERAL	30	30	-	-	100.0	0.0	0.0
MISSOULA	1,269	1,256	-	13	99.0	0.0	1.0
MUSSELSHELL	38	38	-	-	100.0	0.0	0.0
PARK	166	165	-	1	99.4	0.0	0.6
PETROLEUM	-	-	-	-	0.0	0.0	0.0
PHILLIPS	57	57	-	-	100.0	0.0	0.0
PONDERA	111	110	-	1	99.1	0.0	0.9
POWDER RIVER	-	-	-	-	0.0	0.0	0.0
POWELL	100	100	-	-	100.0	0.0	0.0
PRAIRIE	3	3	-	-	100.0	0.0	0.0
RAVALLI	190	185	-	5	97.4	0.0	2.6
RICHLAND	172	172	-	-	100.0	0.0	0.0
ROOSEVELT	181	181	-	-	100.0	0.0	0.0
ROSEBUD	62	60	1	1	96.8	1.6	1.6
SANDERS	91	86	-	5	94.5	0.0	5.5
SHERIDAN	86	85	1	-	98.8	1.2	0.0
SILVER BOW	778	777	-	1	99.9	0.0	0.1
STILLWATER	91	91	-	-	100.0	0.0	0.0
SWEET GRASS	18	18	-	-	100.0	0.0	0.0
TETON	108	100	-	8	92.6	0.0	7.4
TOOLE	81	76	-	5	93.8	0.0	6.2
TREASURE	-	-	-	-	0.0	0.0	0.0
VALLEY	209	207	-	2	99.0	0.0	1.0
WHEATLAND	22	18	-	4	81.8	0.0	18.2
WIBAUX	-	-	-	-	0.0	0.0	0.0
YELLOWSTONE	1,966	1,961	1	4	99.7	0.0	0.2

TABLE 7

LIVE BIRTHS BY BIRTH WEIGHT GROUP
MONTANA COUNTIES, 1976

INFANTS BORN TO MOTHERS WHO WERE RESIDENTS OF MONTANA AND BIRTH WEIGHT WAS GIVEN. EACH PERCENT HAS BEEN INDEPENDENTLY ROUNDED TO THE NEAREST ONE-TENTH OF ONE PERCENT. HENCE, THE SUMS OF PARTS MAY NOT ADD TO EXACTLY ONE HUNDRED PERCENT.

	PREMATURE 5 LBS. 8 OZ. AND UNDER		MATURE OVER 5 LBS. 8 OZ.	
COUNTY	NUMBER	PERCENT	NUMBER	PERCENT
MONTANA, TOTAL	839	6.7	11,766	93.3
BEAVERHEAD	5	3.7	129	96.3
BIG HORN	15	5.7	248	94.3
BLAINE	7	5.7	116	94.3
BROADWATER	4	8.5	43	91.5
CARBON	2	2.0	98	98.0
CARTER	1	3.4	28	96.6
CASCADE	97	6.6	1,371	93.4
CHOUTEAU	9	9.8	83	90.2
CUSTER	18	7.5	223	92.5
DANIELS	2	3.8	51	96.2
DAWSON	12	6.2	182	93.8
DEER LODGE	13	6.5	188	93.5
FALLON	2	3.2	61	96.8
FERGUS	21	11.5	161	88.5
FLATHEAD	48	6.5	693	93.5
GALLATIN	36	6.3	531	93.6
GARFIELD	4	12.5	28	87.5
GLACIER	24	9.4	231	90.6
GOLDEN VALLEY	-	0.0	11	100.0
GRANITE	7	16.3	36	83.7
HILL	30	9.0	305	91.0
JEFFERSON	12	12.5	84	87.5
JUDITH BASIN	-	0.0	36	100.0
LAKE	23	7.1	300	92.9
LEWIS & CLARK	34	5.9	543	94.1
LIBERTY	1	2.9	34	97.1
LINCOLN	15	5.3	268	94.7
MCCONE	3	5.9	48	94.1
MADISON	9	14.8	52	85.2
MEAGHER	2	4.5	42	95.5
MINERAL	3	4.8	59	95.2
MISSOULA	58	5.3	1,038	94.7
MUSSELSHELL	5	5.9	80	94.1
PARK	12	6.9	163	93.1
PETROLEUM	-	0.0	6	100.0
PHILLIPS	1	1.1	86	98.8
PONDERA	5	4.1	116	95.9
POWDER RIVER	3	7.0	40	93.0
POWELL	4	3.9	99	96.1
PRAIRIE	1	3.8	25	96.2
RAVALLI	16	6.6	225	93.4
RICHLAND	18	9.0	183	91.0
ROOSEVELT	21	10.0	190	90.0
ROSEBUD	11	4.9	215	95.1
SANDERS	9	6.5	129	93.5
SHERIDAN	8	9.8	74	90.2
SILVER BOW	56	8.9	572	91.1
STILLWATER	3	3.7	79	96.3
SWEET GRASS	3	6.7	42	93.3
TETON	10	9.3	98	90.7
TOOLE	7	7.0	93	93.0
TREASURE	-	0.0	25	100.0
VALLEY	5	2.3	209	97.7
WHEATLAND	7	14.6	41	85.4
WIBAUX	2	9.1	20	90.9
YELLOWSTONE	115	6.6	1,635	93.4

TABLE 8

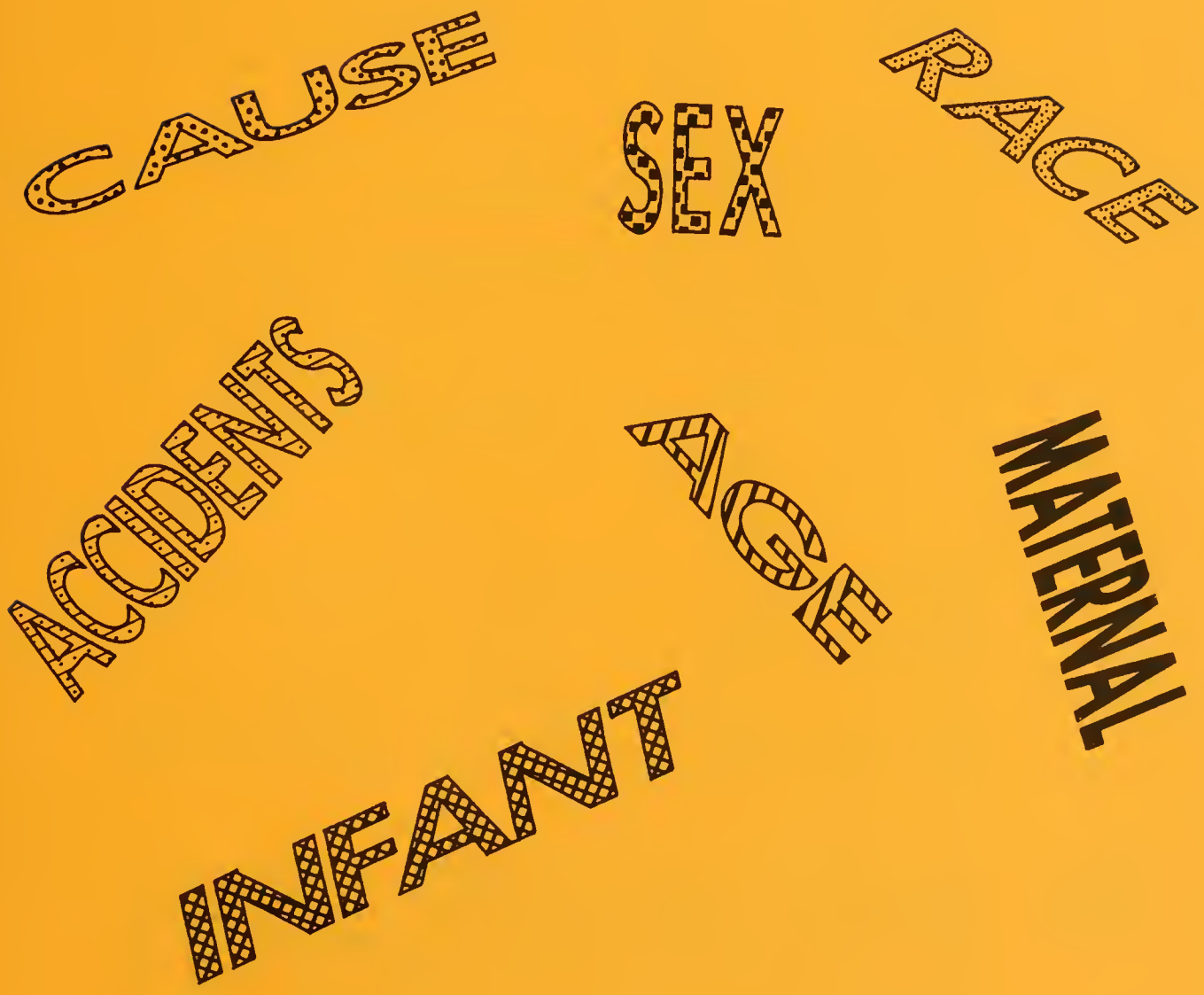
NUMBER AND PERCENT OF LIVE BORN INFANTS BY YEARS OF EDUCATION OF MOTHER AND NUMBER OF CHILDREN BORN ALIVE

MONTANA, 1976

MONTANA RESIDENTS DELIVERING IN MONTANA

EDUCATION OF MOTRER IN YEARS	NUMBER OF LIVE BORN CHILDREN											
	TOTAL	1	2	3	4	5	6	7	8	9	10+	NOT STATED
TOTAL												
NUMBER	12,250	5,086	3,982	1,829	712	333	151	67	36	24	28	2
PERCENT	100.0	41.5	32.5	14.9	5.8	2.7	1.2	0.5	0.3	0.2	0.2	0.0
UNDER 8 YEARS												
NUMBER	54	18	13	7	5	6	2	2	-	-	1	-
PERCENT	100.0	33.3	24.1	13.0	9.3	11.1	3.7	3.7	0.0	0.0	1.9	0.0
8 YEARS												
NUMBER	293	100	55	50	30	27	14	6	4	4	3	-
PERCENT	100.0	34.1	18.8	17.1	10.2	9.2	4.8	2.0	1.4	1.4	1.0	0.0
9 YEARS												
NUMBER	430	193	110	61	31	18	10	3	1	3	-	-
PERCENT	100.0	44.9	25.6	14.2	7.2	4.2	2.3	0.7	0.2	0.7	0.0	0.0
10 YEARS												
NUMBER	706	305	206	106	44	27	6	6	3	2	1	-
PERCENT	100.0	43.2	29.2	15.0	6.2	3.8	0.8	0.8	0.4	0.3	0.1	0.0
11 YEARS												
NUMBER	867	414	238	106	51	27	15	7	2	1	6	-
PERCENT	100.0	47.8	27.4	12.2	5.9	3.1	1.7	0.8	0.2	0.1	0.7	0.0
12 YEARS												
NUMBER	5,227	2,130	1,735	794	302	137	68	28	14	7	12	-
PERCENT	100.0	40.7	33.2	15.2	5.8	2.6	1.3	0.5	0.3	0.1	0.2	0.0
13 YEARS												
NUMBER	1,498	591	524	241	85	32	14	4	3	3	1	-
PERCENT	100.0	39.5	35.0	16.1	5.7	2.1	0.9	0.3	0.2	0.2	0.1	0.0
14 YEARS												
NUMBER	942	371	328	143	58	24	4	6	5	3	-	-
PERCENT	100.0	39.4	34.8	15.2	6.2	2.5	0.4	0.6	0.5	0.3	0.0	0.0
15 YEARS												
NUMBER	446	173	136	84	31	9	6	3	1	1	2	-
PERCENT	100.0	38.8	30.5	18.8	7.0	2.0	1.3	0.7	0.2	0.2	0.4	0.0
16 YEARS												
NUMBER	1,422	617	517	190	63	22	9	-	2	-	2	-
PERCENT	100.0	43.4	36.4	13.4	4.4	1.5	0.6	0.0	0.1	0.0	0.1	0.0
17+ YEARS												
NUMBER	331	158	115	42	10	2	3	1	-	-	-	-
PERCENT	100.0	47.7	34.7	12.7	3.0	0.6	0.9	0.3	0.0	0.0	0.0	0.0
NOT STATED												
NUMBER	34	16	5	5	2	2	-	1	1	-	-	2
PERCENT	100.0	47.1	14.7	14.7	5.9	5.9	0.0	2.9	2.9	0.0	0.0	5.9

DEATHS



HISTORICAL SERIES

D E A T H S

GENERAL

A trend toward longer life is apparent from the table below, showing median age at death for all causes.

YEAR	MEDIAN AGE
1970	71.05
1971	71.64
1972	72.00
1973	71.59
1974	72.43
1975	72.03
1976	72.12

In 1976, 64.4% of all deaths occurred to persons over 65 while in 1970 the proportion was 62.4%.

The total number of deaths and the crude death rate were higher in 1976 than in 1975 and 1974. However, if the rates are standardized for age, the 1976 adjusted rate surpassed only 1975. The age-adjusted rates are shown below.

YEAR	AGE-ADJUSTED DEATH RATE per 100,000 population
1974	875.4
1975	853.1
1976	864.4

The provisional crude death rate for the United States as a whole was the same as that for Montana in 1976, 8.9 per thousand population.

The three leading causes of death in 1976 were still heart disease, cancer, and stroke. These accounted for 59.5% of all deaths in Montana. The median age at death due to these causes was past age 65.

HEART DISEASE

There were 2,178 deaths in Montana in 1976 caused by diseases of the heart. The prominent cause was ischemic heart disease, accounting for 80.6% of these deaths; the acute form of this cause, myocardial infarction, was responsible for over half of these deaths (54.8%). Both crude and age-adjusted rates of deaths from heart disease appear to be going down, and the same pattern can be observed nationwide. In the age group 35 - 44, heart disease has dropped to the third leading cause of death, and is now almost half what it was in 1972.

CANCER

An all-time high for Montana was hit by the 1,191 deaths due to malignant carcinoma in 1976. However, the age-adjusted rate for 1976, 149.6 per 100,000 population, was lower than the 1972 age-adjusted rate, 148.5 per 100,000. Median age of death due to this cause in 1976 was 69 years.

Deaths from cancer of the bronchus, trachea and lung have increased fairly steadily in recent years. Among men dying of cancer, more have cancer in this site category (28.8%) than in any other. Only 11.4% of women dying of cancer were in this category, but this is a 137.5% increase since 1968. This increase could reflect the increase of smoking among women. Cancer of the breast is still the leading cause among female cancer deaths at 21.1%.

STROKE

Diseases of the cerebrovascular system, or stroke, are most prevalent in the very old: half of the 637 persons dying of these causes in 1976 were more than 81 years old.

A pattern of decrease in stroke death rates has emerged in the past five years, both in the crude and age-adjusted rates.

CRUDE AND AGE-ADJUSTED RATES PER 100,000 POPULATION FOR STROKE:

Total and Age Group 65+

	65+		Total	
Year	age-specific	age-adjusted	crude	age-adjusted
1972	915.49	887.59	103.3	100.7
1973	869.01	842.53	98.6	96.2
1974	802.74	778.27	91.2	88.4
1975	765.33	742.01	88.2	84.7
1976	711.69	690.00	84.6	79.9

ACCIDENTS

While half of the deaths due to heart disease, cancer and stroke occur in people over 65, accidents strike among the relatively young. Median age of persons dying due to accidents was 30.9 years in 1976. Accidents accounted for 57.4% of deaths in the age group 1-4. Two-thirds of deaths in the age group 5-14 were categorized as accidental.

Motor vehicle accidents caused 50.3% of all accidental deaths, and the median age at death of victims was 26.5 years. Possibly reflecting reduced speed limits, the crude death rate due to motor vehicle accidents has decreased from a high of 50.1 per 100,000 population in 1972 to 38.6 per hundred thousand in 1976.

INFLUENZA PNEUMONIA

The highest number of deaths, 719, reported in a single month since Montana has collected vital statistics, occurred in March of 1976. This undoubtedly reflected an influenza outbreak shortly before and during that month. The average monthly number of deaths in 1976 was 561. The only other month in which more than 600 deaths occurred was October with 601.

Total deaths specifically attributed to pneumonia and influenza for 1976 were 302. This compares to 202 deaths in 1975. The largest single increase was due to death from influenza with 17 occurrences in 1975 and 95 in 1976.

Total Deaths from Pneumonia & Influenza: 1975-1976

	1976	1975
Total	302	202
Pneumonia	207	185
Influenza	95	17

Deaths from pneumonia and influenza are discussed together because pneumonia is a frequent complication of influenza. In some instances the attending physician may certify the death as due to pneumonia, while in other cases, the death may be assigned to influenza, the condition which initiated the chain of events leading to death.

The impact of influenza on mortality in Montana is further complicated by the fact that persons with a chronic condition are especially susceptible and the insult of influenza in addition to their pre-existing condition may combine to cause death. In such instances, the physician may select the pre-existing chronic condition as the underlying cause-of-death, or he may choose to certify the death as due to influenza. For this reason, total deaths are carefully monitored when assessing the effect of influenza on the population.

SUICIDE

The Montana resident committing suicide in 1976 was most likely male (76.7%); aged 43 years; white; unmarried, widowed or divorced (51.2%); using a gun (70%); at home (58.9%) at 1:30 in the afternoon.

There were 129 suicides in Montana in 1976, a crude rate of 17.1 per hundred thousand population. This is a high among rates for the last 10 years, but may only reflect better reporting. When suicide and the category "unknown whether accidentally of purposely inflicted" are combined, the rate for 1976 does not differ considerably from rates for other recent years:

1974	20.5 per hundred thousand population
1975	19.3 per hundred thousand population
1976	19.4 per hundred thousand population

It is commonly thought that a higher percentage of Indians than whites commit suicide. In 1976, 1.9% of all deaths were categorized as suicide, while 2.5% (7) of Indian deaths were classed as purposely self-inflicted.

CIRRHOSIS OF LIVER

This cause of death appears in 1976 for the first time among Montana's 10 most frequent causes of death. It is in ninth place, dropping diabetes from the list. Alcoholic cirrhosis of the liver accounts for 63 of 119 cirrhosis deaths. If all natural causes mentioning alcoholism are added to all cirrhosis deaths, the rank would be seventh among 1976 deaths.

Most cirrhosis deaths (64.7%) occurred among males. Although only 4.2% of all Montana deaths were Indians, 20.2% of all cirrhosis deaths were Indians.

Median age at death due to cirrhosis fluctuates from year to year, perhaps due to the small numbers involved. However, the median age at death due to alcoholic cirrhosis is consistently younger than that due to cirrhosis without mention of alcoholism.

EMPHYSEMA BRONCHITIS ASTHMA

There appears to be a substantial drop in deaths listed as due to emphysema, bronchitis and asthma from 1975 (147 deaths, a rate of 19.7 per hundred thousand population) to 1976 (120, a rate of 15.9 per hundred thousand). However, this may be discounted by the rise in deaths listed as due to "chronic obstructive pulmonary disease," COPD, which, it seems, certifiers are more and more apt to use in reporting any chronic respiratory disease.

INFANT DEATHS

The infant mortality rate in 1976 was 16.6 per thousand live births. This rate is higher than in 1975, when the rate was the lowest ever. The increase for 1976 is concentrated in the categories of infectious disease and sudden-infant-death syndrome (SID). However, the leading group of causes is still that of "birth injury, difficult labor and other hypoxic and anoxic conditions."

Neonatal deaths increased from 10.7 per thousand live births in 1975 to 11.7 per thousand in 1976. However, fetal deaths were fewer, and thus the total perinatal mortality rate remained at 19.8 deaths per thousand live births.

TABLE 9

DEATHS BY CAUSE, SEX, AND COLOR

MONTANA, 1976

BY PLACE OF RESIDENCE

INTL. LIST NUMBER	CAUSE OF DEATH	TOTAL	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
	ALL CAUSES	6,733	3,809	175	2,626	123
000-136	INFECTIVE AND PARASITIC DISEASES	46	18	5	16	7
000-009	INTESTINAL INFECTIOUS DISEASES	6	-	1	3	2
009	DIARRHEAL DISEASE	6	-	1	3	2
010-019	TUBERCULOSIS	9	3	3	1	2
010	SILICOTUBERCULOSIS	1	1	-	-	-
011	PULMONARY TUBERCULOSIS	7	2	2	1	2
019	LATE EFFECTS	1	-	1	-	-
030-039	OTHER BACTERIAL DISEASES	20	8	1	9	2
038	SEPTICEMIA	19	7	1	9	2
039	OTHER BACTERIAL DISEASES	1	1	-	-	-
050-057	VIRAL DISEASES ACCOMPANIED BY EXANTHEM	4	2	-	1	1
052	CHICKENPOX	2	1	-	-	1
053	HERPES ZOSTER	1	1	-	-	-
054	HERPES SIMPLEX	1	-	-	1	-
060-068	ARTHROPOD-BORNE VIRAL DISEASES	1	1	-	-	-
065	VIRAL ENCEPHALITIS, UNSPECIFIED	1	1	-	-	-
070-079	OTHER VIRAL DISEASES	5	4	-	1	-
074	SPECIFIC DISEASES DUE TO COXSACKIE VIRUS	1	1	-	-	-
079	OTHER VIRAL DISEASES	4	3	-	1	-
130-136	OTHER INFECTIVE & PARASITIC DISEASES	1	-	-	1	-
135	SARCOIDOSIS	1	-	-	1	-
140-239	NEOPLASMS	1,199	676	11	496	16
140-149	MALIGRANT NEOPLASM OF BUCCAL CAVITY & PHARYNX	22	14	-	8	-
141	TONGUE	7	5	-	2	-
142	SALIVARY GLAND	3	2	-	1	-
145	OTHER AND UNSPECIFIED PARTS OF MOUTH	3	1	-	2	-
146	OROPHARYNX	2	2	-	-	-
147	NASOPHARYNX	1	-	-	1	-
148	HYPOPHARYNX	1	1	-	-	-
149	PHARYNX, UNSPECIFIED	5	3	-	2	-
150-159	MALIGNANT NEOPLASM OF DIGESTIVE ORGANS AND PERITONEUM	318	181	2	133	2
150	ESOPHAGUS	25	18	-	7	-
151	STOMACH	36	24	1	11	-
152	SMALL INTESTINE, INCLUDING DUODENUM	2	-	-	2	-
153	LARGE INTESTINE, EXCEPT RECTUM	131	68	1	62	-
154	RECTUM AND RECTOSIGMOID JUNCTION	29	21	-	8	-
155	LIVER AND INTRAHEPATIC BILE DUCTS, SPECIFIED AS PRIMARY	10	7	-	2	1
156	GALLBLADDER AND BILE DUCTS	16	10	-	6	-
157	PANCREAS	66	31	-	34	1
158	PERITONEUM AND RETROPERITONEAL TISSUE	1	1	-	-	-
159	DIGESTIVE ORGANS, UNSPECIFIED	2	1	-	1	-
160-163	MALIGNANT NEOPLASM OF RESPIRATORY SYSTEM	264	200	5	57	2
161	LARYNX	8	7	-	1	-
162	TRACHEA, BRONCHUS, AND LUNG	255	192	5	56	2
163	OTHER AND UNSPECIFIED RESPIRATORY ORGANS	1	1	-	-	-
170-174	MALIGNANT NEOPLASM OF BONE, CONNECTIVE TISSUE, SKIN, & BREAST	137	15	-	119	3
170	BONE	8	4	-	4	-
171	CONNECTIVE AND OTHER SOFT TISSUE	3	1	-	2	-

TABLE 9

DEATHS BY CAUSE, SEX, AND COLOR

MONTANA, 1976

BY PLACE OF RESIDENCE

INTL. LIST NUMBER	CAUSE OF DEATH	TOTAL	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
172	MALIGNANT MELANOMA OF SKIN	14	8	-	6	-
173	OTHER MALIGNANT NEOPLASM OF SKIN	5	2	-	3	-
174	BREAST	107	-	-	104	3
180-189	MALIGNANT NEOPLASM OF GENITOURINARY ORGANS	219	137	1	78	3
180	CERVIX UTERI	9	-	-	6	3
182	OTHER MALIGNANT NEOPLASM OF UTERUS	18	-	-	18	-
183	OVARY, FALLOPIAN TUBE, AND BROAD LIGAMENT.	30	-	-	30	-
184	OTHER AND UNSPECIFIED FEMALE GENITAL ORGANS	1	-	-	1	-
185	PROSTATE	92	91	1	-	-
186	TESTIS	1	1	-	-	-
187	OTHER AND UNSPECIFIED MALE GENITAL ORGANS.	1	1	-	-	-
188	BLADDER.	37	24	-	13	-
189	OTHER AND UNSPECIFIED URINARY ORGANS	30	20	-	10	-
190-199	MALIGNANT NEOPLASM OF OTHER AND UNSPECIFIED SITES.	105	55	1	47	2
191	BRAIN.	27	15	-	12	-
192	OTHER PARTS OF NERVOUS SYSTEM.	6	4	-	2	-
193	THYROID GLAND.	5	1	-	4	-
195	ILL-DEFINED SITES.	9	1	-	8	-
196	SECONDARY & UNSPECIFIED MALIGNANT NEOPLASM OF LYMPH NODES.	1	1	-	-	-
197	SECONDARY MALIGNANT NEOPLASM OF RESPIRATORY AND DIGESTIVE SYSTEMS	17	10	-	5	2
198	OTHER SECONDARY MALIGNANT NEOPLASM	5	2	-	3	-
199	MALIGNANT NEOPLASM WITHOUT SPECIFICATION OF SITE.	35	21	1	13	-
200-209	NEOPLASMS OF LYMPHATIC AND HEMATOPOIETIC TISSUE	126	71	2	50	3
200	LYMPHOSARCOMA AND RETICULUM-CELL SARCOMA	17	11	1	5	-
201	HODGKINS DISEASE	10	6	-	4	-
202	OTHER NEOPLASMS OF LYMPHOID TISSUE	20	12	-	7	1
203	MULTIPLE MYELOMA	19	11	1	6	1
204	LYMPHATIC LEUKEMIA	17	8	-	8	1
205	MYELOID LEUKEMIA	26	12	-	14	-
207	OTHER AND UNSPECIFIED LEUKEMIA	9	7	-	2	-
208	POLYCYTHEMIA VERA.	5	3	-	2	-
209	MYELOFIBROSIS.	3	1	-	2	-
210-228	BENIGN NEOPLASMS	3	1	-	1	1
211	OTHER PARTS OF DIGESTIVE SYSTEM.	1	1	-	-	-
225	BRAIN AND OTHER PARTS OF NERVOUS SYSTEM.	2	-	-	1	1
230-239	NEOPLASM OF UNSPECIFIED NATURE	5	2	-	3	-
230	DIGESTIVE ORGANS	1	-	-	1	-
231	RESPIRATORY ORGANS	2	1	-	1	-
238	EYE, BRAIN, AND OTHER PARTS OF NERVOUS SYSTEM	2	1	-	1	-
240-279	ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES	130	55	1	69	5
240-246	DISEASES OF THYROID GLAND.	2	-	-	2	-
242	THYROTOXICOSIS WITH OR WITHOUT GOITER.	1	-	-	1	-
244	MYXEDEMA	1	-	-	1	-
250-258	DISEASES OF OTHER ENDOCRINE GLANDS	105	44	1	56	4
250	DIABETES MELLITUS.	100	41	1	54	4
258	POLYGLANDULAR DYSFUNCTION & OTHER DISEASES OF ENDOCRINE GLANDS.	5	3	-	2	-
260-269	AVITAMINOSES AND OTHER NUTRITIONAL DEFICIENCY.	6	2	-	3	1
268	NUTRITIONAL MARASMUS	1	-	-	1	-

TABLE 9

DEATHS BY CAUSE, SEX, AND COLOR

MONTANA, 1976

BY PLACE OF RESIDENCE

INTL. LIST NUMBER	CAUSE OF DEATH	TOTAL	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
269	OTHER NUTRITIONAL DEFICIENCY	5	2	-	2	1
270-279	OTHER METABOLIC DISEASES	17	9	-	8	-
270	CONGENITAL DISORDERS OF AMINO-ACID METABOLISM	1	1	-	-	-
273	OTHER & UNSPECIFIED CONGENITAL DISORDERS OF METABOLISM	3	1	-	2	-
274	GOUT	4	3	-	1	-
275	PLASMA PROTEIN ABNORMALITIES	3	2	-	1	-
276	AMYLOIDOSIS	1	-	-	1	-
277	OBESITY NOT SPECIFIED AS OF ENDOCRINE ORIGIN	4	1	-	3	-
279	OTHER AND UNSPECIFIED METABOLIC DISEASES	1	1	-	-	-
280-289	DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS	18	10	1	7	-
280-289	DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS	18	10	1	7	-
281	OTHER DEFICIENCY ANEMIAS	4	2	1	1	-
284	APLASTIC ANEMIA	10	6	-	4	-
285	OTHER AND UNSPECIFIED ANEMIAS	2	1	-	1	-
287	PURPURA AND OTHER HEMORRHAGIC CONDITIONS	2	1	-	1	-
290-315	MENTAL DISORDERS	40	18	7	14	1
290-299	PSYCHOSES	8	4	-	4	-
290	SENILE AND PRESENILE DEMENTIA	4	2	-	2	-
291	ALCOHOLIC PSYCHOSIS	2	1	-	1	-
295	SCHIZOPHRENIA	1	1	-	-	-
299	UNSPECIFIED PSYCHOSIS	1	-	-	1	-
300-309	NEUROSES, PERSONALITY DISORDERS, & OTHER NON-PSYCHOTIC MENTAL DISORDERS	32	14	7	10	1
303	ALCOHOLISM	23	12	7	3	1
306	SPECIAL SYMPTOMS NOT ELSEWHERE CLASSIFIED	4	1	-	3	-
309	MENTAL DISORDERS NOT SPECIFIED PSYCHOTIC WITH PHYSICIAL CONDITIONS	5	1	-	4	-
320-389	DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS	70	34	3	29	4
320-324	INFLAMMATORY DISEASES OF THE CENTRAL NERVOUS SYSTEM	9	5	1	2	1
320	MENINGITIS	8	5	1	1	1
323	ENCEPHALITIS, MYELITIS, AND ENCEPHALO-MYELITIS	1	-	-	1	-
330-333	HEREDITARY AND FAMILIAL DISEASES OF NERVOUS SYSTEM	2	1	1	-	-
330	HEREDITARY NEUROMUSCULAR DISORDERS	2	1	1	-	-
340-349	OTHER DISEASES OF CENTRAL NERVOUS SYSTEM	56	27	1	26	2
340	MULTIPLE SCLEROSIS	7	3	-	4	-
341	OTHER DEMYELINATING DISEASES OF CENTRAL NERVOUS SYSTEM	1	-	-	1	-
342	PARALYSIS AGITANS	8	2	-	6	-
343	CEREBRAL SPASTIC INFANTILE PARALYSIS	2	-	1	1	-
344	OTHER CEREBRAL PARALYSIS	1	1	-	-	-
345	EPILEPSY	12	7	-	4	1
347	OTHER DISEASES OF BRAIN	13	7	-	5	1
348	MOTOR NEURONE DISEASE	12	7	-	5	-
350-358	DISEASES OF NERVES AND PERIPHERAL GANGLIA	1	1	-	-	-
354	POLYNEURITIS AND POLYRADICULITIS	1	1	-	-	-
380-389	DISEASES OF THE EAR AND MASTOID PROCESS	2	-	-	1	1

TABLE 9

DEATHS BY CAUSE, SEX, AND COLOR

MONTANA, 1976

BY PLACE OF RESIDENCE

INTL. LIST NUMBER	CAUSE OF DEATH	TOTAL	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
381	OTITIS MEDIA WITHOUT MENTION OF MASTOIDITIS	2	-	-	1	1
390-458	DISEASES OF THE CIRCULATORY SYSTEM	3,162	1,729	46	1,350	37
393-398	CHRONIC RHEUMATIC HEART DISEASE.	52	14	-	38	-
394	DISEASES OF MITRAL VALVE	14	3	-	11	-
395	DISEASES OF AORTIC VALVE	17	4	-	13	-
396	DISEASES OF MITRAL AND AORTIC VALVES	6	3	-	3	-
397	DISEASES OF OTHER ENDOCARDIAL STRUCTURES	5	2	-	3	-
398	OTHER HEART DISEASE, SPECIFIED AS RHEUMATIC.	10	2	-	8	-
400-404	HYPERTENSIVE DISEASE	34	13	-	20	1
400	MALIGNANT HYPERTENSION	2	1	-	-	1
401	ESSENTIAL BENIGN HYPERTENSION.	4	1	-	3	-
402	HYPERTENSIVE HEART DISEASE	14	5	-	9	-
403	HYPERTENSIVE RENAL DISEASE	7	4	-	3	-
404	HYPERTENSIVE HEART AND RENAL DISEASE	7	2	-	5	-
410-414	ISCHEMIC HEART DISEASE	1,756	1,038	28	673	17
410	ACUTE MYOCARDIAL INFARCTION.	963	628	19	308	8
411	OTHER ACUTE & SUBACUTE FORMS OF ISCHEMIC HEART DISEASE.	11	8	-	3	-
412	CHRONIC ISCHEMIC HEART DISEASE	782	402	9	362	9
420-429	OTHER FORMS OF HEART DISEASE	349	196	8	134	11
421	ACUTE AND SUBACUTE ENDOCARDITIS.	3	1	-	2	-
424	CHRONIC DISEASE OF ENDOCARDIUM	3	1	-	1	1
425	CARDIOMYOPATHY	7	5	-	2	-
426	PULMONARY HEART DISEASE.	5	3	-	2	-
427	SYMPTOMATIC HEART DISEASE.	205	101	7	87	10
428	OTHER MYOCARDIAL INSUFFICIENCY	34	20	1	13	-
429	ILL-DEFINED HEART DISEASE.	92	65	-	27	-
430-438	CEREBROVASCULAR DISEASE.	637	293	5	335	4
430	SUBARACHNOID HEMORRHAGE.	24	7	-	16	1
431	CEREBRAL HEMORRHAGE.	55	31	2	22	-
432	OCCLUSION OF PRECEREBRAL ARTERIES.	6	5	-	1	-
433	CEREBRAL THROMBOSIS.	120	54	-	64	2
434	CEREBRAL EMBOLISM.	1	-	-	1	-
436	ACUTE BUT ILL-DEFINED CEREBROVASCULAR DISEASE.	284	131	1	151	1
437	GENERALIZED ISCHEMIC CEREBROVASCULAR DISEASE.	140	62	2	76	-
438	OTHER AND ILL-DEFINED CEREBROVASCULAR DISEASE.	7	3	-	4	-
440-448	DISEASES OF ARTERIES, ARTERIOLES, AND CAPILLARIES.	267	135	4	125	3
440	ARTERIOSCLEROSIS	163	74	1	86	2
441	AORTIC ANEURYSM - NONSYPHILITIC.	58	38	1	18	1
442	OTHER ANEURYSM	7	5	1	1	-
443	OTHER PERIPHERAL VASCULAR DISEASE.	3	1	-	2	-
444	ARTERIAL EMBOLISM AND THROMBOSIS	19	8	1	10	-
445	GANGRENE	12	5	-	7	-
446	POLYARTERITIS NODOSA AND ALLIED CONDITIONS	3	2	-	1	-
447	OTHER DISEASES OF ARTERIES AND ARTERIOLES.	2	2	-	-	-
450-458	DISEASES OF VEINS & LYMPHATICS, & OTHER DIS. OF CIRCULATORY SYSTEM.	67	40	1	25	1
450	PULMONARY EMBOLISM AND INFARCTION.	38	23	1	13	1
451	PHLEBITIS AND THROMBOPHLEBITIS	6	4	-	2	-
453	OTHER VENOUS EMBOLISM AND THROMBOSIS	7	4	-	3	-
456	VARICOSE VEINS OF OTHER SITES.	1	1	-	-	-
457	NONINFECTIVE DISEASE OF LYMPHATIC CHANNELS	1	1	-	-	-

TABLE 9

DEATHS BY CAUSE, SEX, AND COLOR

MONTANA, 1976

BY PLACE OF RESIDENCE

INTL. LIST NUMBER	CAUSE OF DEATH	TOTAL	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
458	OTHER DISEASES OF CIRCULATORY SYSTEM	14	7	-	7	-
460-519	DISEASES OF THE RESPIRATORY SYSTEM	549	351	8	185	5
460-466	ACUTE RESPIRATORY INFECTIONS, EXCEPT INFLUENZA	5	2	1	2	-
462	ACUTE PHARYNGITIS	1	1	-	-	-
465	ACUTE UPPER RESPIRATORY INFECTION OF MULTIPLE OR UNSPECIFIED SITES	1	-	1	-	-
466	ACUTE BRONCHITIS AND BRONCHIOLITIS	3	1	-	2	-
470-474	INFLUENZA	95	40	1	54	-
470	INFLUENZA, UNQUALIFIED	49	21	-	28	-
471	INFLUENZA WITH PNEUMONIA	44	18	1	25	-
472	INFLUENZA WITH OTHER RESPIRATORY MANIFESTATIONS	2	1	-	1	-
480-486	PNEUMONIA	207	124	6	75	2
480	VIRAL PNEUMONIA	3	2	-	1	-
481	PNEUMOCOCCAL PNEUMONIA	8	6	-	2	-
482	OTHER BACTERIAL PNEUMONIA	4	2	-	2	-
484	ACUTE INTERSTITIAL PNEUMONIA	1	-	-	1	-
485	BRONCHOPNEUMONIA, UNSPECIFIED	57	32	3	22	-
486	PNEUMONIA, UNSPECIFIED	134	82	3	47	2
490-493	BRONCHITIS, EMPHYSEMA, AND ASTHMA	120	92	-	27	1
490	BRONCHITIS, UNQUALIFIED	1	-	-	1	-
491	CHRONIC BRONCHITIS	19	14	-	5	-
492	EMPHYSEMA	88	73	-	15	-
493	ASTHMA	12	5	-	6	1
500-508	OTHER DISEASES OF UPPER RESPIRATORY TRACT	3	2	-	1	-
500	HYPERTROPHY OF TONSILS AND ADENOIDS	1	1	-	-	-
508	OTHER DISEASES OF UPPER RESPIRATORY TRACT	2	1	-	1	-
510-519	OTHER DISEASES OF RESPIRATORY SYSTEM	119	91	-	26	2
510	EMPYEMA	1	1	-	-	-
514	PULMONARY CONGESTION AND HYPOSTASIS	4	3	-	1	-
515	PNEUMOCONIOSIS DUE TO SILICA AND SILICATES	4	4	-	-	-
517	OTHER CHRONIC INTERSTITIAL PNEUMONIA	18	11	-	7	-
519	OTHER DISEASES OF RESPIRATORY SYSTEM	92	72	-	18	2
520-577	DISEASES OF THE DIGESTIVE SYSTEM	284	136	26	108	14
530-537	DISEASES OF ESOPHAGUS, STOMACH, AND DUODENUM	39	23	3	13	-
530	DISEASES OF ESOPHAGUS	5	3	-	2	-
531	ULCER OF STOMACH	10	6	2	2	-
532	ULCER OF DUODENUM	11	7	-	4	-
533	PEPTIC ULCER, SITE UNSPECIFIED	3	1	1	1	-
534	GASTROJEJUNAL ULCER	2	1	-	1	-
535	GASTRITIS AND DUODENITIS	7	4	-	3	-
536	DISORDERS OF FUNCTION OF STOMACH	1	1	-	-	-
540-543	APPENDICITIS	2	1	-	1	-
540	ACUTE APPENDICITIS	2	1	-	1	-
550-553	HERNIA OF ABDOMINAL CAVITY	17	9	-	7	1
550	INGUINAL HERNIA WITHOUT MENTION OF OBSTRUCTION	1	1	-	-	-
551	OTHER HERNIA OF ABDOMINAL CAVITY WITHOUT MENTION OF OBSTRUCTION	10	5	-	4	1
552	INGUINAL HERNIA WITH OBSTRUCTION	1	1	-	-	-
553	OTHER HERNIA OF ABDOMINAL CAVITY WITH OBSTRUCTION	5	2	-	3	-
560-569	OTHER DISEASES OF INTESTINE AND PERITONEUM	60	24	2	33	1

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DEATHS BY CAUSE, SEX, AND COLOR

MONTANA, 1976

BY PLACE OF RESIDENCE

INTL. LIST NUMBER	CAUSE OF DEATH	TOTAL	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
560	INTESTINAL OBSTRUCTION WITHOUT MENTION OF HERNIA	20	8	-	12	-
562	DIVERTICULA OF INTESTINE	9	1	-	8	-
563	CHRONIC ENTERITIS AND ULCERATIVE COLITIS	5	2	-	3	-
567	PERITONITIS	4	-	-	3	1
569	OTHER DISEASES OF INTESTINES & PERITONEUM	22	13	2	7	-
570-577	DISEASES OF LIVER, GALLBLADDER, AND PANCREAS	166	79	21	54	12
570	ACUTE AND SUBACUTE NECROSIS OF LIVER	1	-	-	1	-
571	CIRRHOSIS OF LIVER	119	63	16	32	8
573	OTHER DISEASES OF LIVER	12	3	1	5	3
574	CHOLELITHIASIS	14	5	2	7	-
575	CHOLECYSTITIS & CHOLANGITIS, WITHOUT MENTION OF CALCULUS	9	3	-	5	1
576	OTHER DISEASES OF GALLBLADDER & BILIARY DUCTS	3	-	-	3	-
577	DISEASES OF PANCREAS	8	5	2	1	-
580-629	DISEASES OF THE GENITOURINARY SYSTEM	72	42	3	26	1
580-584	NEPHRITIS AND NEPHROSIS	17	8	3	6	-
580	ACUTE NEPHRITIS	2	1	1	-	-
581	NEPHROTIC SYNDROME	1	-	-	1	-
582	CHRONIC NEPHRITIS	13	6	2	5	-
583	NEPHRITIS, UNQUALIFIED	1	1	-	-	-
590-599	OTHER DISEASES OF URINARY SYSTEM	47	27	-	19	1
590	INFECTIONS OF KIDNEY	9	6	-	3	-
592	CALCULUS OF KIDNEY AND URETER	3	2	-	1	-
593	OTHER DISEASES OF KIDNEY AND URETER	23	10	-	12	1
595	CYSTITIS	1	-	-	1	-
596	OTHER DISEASES OF BLADDER	1	1	-	-	-
598	STRICTURE OF URETHRA	1	1	-	-	-
599	OTHER DISEASES OF URINARY TRACT	9	7	-	2	-
600-607	DISEASES OF MALE GENITAL ORGANS	7	7	-	-	-
600	HYPERPLASIA OF PROSTATE	6	6	-	-	-
602	OTHER DISEASES OF PROSTATE	1	1	-	-	-
610-616	DISEASES OF BREAST, OVARY, FALLOPIAN TUBE, AND PARAMETRIUM	1	-	-	1	-
616	DISEASES OF PARAMETRIUM AND PELVIC PERITONEUM - FEMALE	1	-	-	1	-
680-709	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE	6	1	-	5	-
690-698	OTHER INFLAMMATORY CONDITIONS OF SKIN AND SUBCUTANEOUS TISSUE	2	1	-	1	-
694	PEMPHIGUS	1	1	-	-	-
695	ERYTHEMATOUS CONDITIONS	1	-	-	1	-
700-709	OTHER DISEASES OF SKIN AND SUBCUTANEOUS TISSUE	4	-	-	4	-
707	CHRONIC ULCER OF SKIN	4	-	-	4	-
710-738	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE	28	11	-	14	3
710-718	ARTHRITIS AND RHEUMATISM, EXCEPT RHEUMATIC FEVER	13	6	-	6	1
712	RHEUMATOID ARTHRITIS AND ALLIED CONDITIONS	9	3	-	5	1
713	OSTEOARTHRITIS AND ALLIED CONDITIONS	3	3	-	-	-
715	ARTHRITIS, UNSPECIFIED	1	-	-	1	-
720-729	OSTEOMYELITIS AND OTHER DISEASES OF BONE AND JOINT	5	1	-	4	-

TABLE 9

DEATHS BY CAUSE, SEX, AND COLOR

MONTANA, 1976

BY PLACE OF RESIDENCE

INTL. LIST NUMBER	CAUSE OF DEATH	TOTAL	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
720	OSTEOMYELITIS AND PERIOSTITIS.	1	1	-	-	-
723	OTHER DISEASES OF BONE	3	-	-	3	-
728	VERTEBROGENIC PAIN SYNDROME.	1	-	-	1	-
730-738	OTHER DISEASES OF MUSCULOSKELETAL SYSTEM	10	4	-	4	2
734	DIFFUSE DISEASES OF CONNECTIVE TISSUE.	10	4	-	4	2
740-759	CONGENITAL ANOMALIES	58	34	2	20	2
740-759	CONGENITAL ANOMALIES	58	34	2	20	2
740	ANENCEPHALUS	2	-	-	2	-
741	SPINA BIFIDA	1	1	-	-	-
742	CONGENITAL HYDROCEPHALUS	6	5	-	1	-
743	OTHER CONGENITAL ANOMALIES OF NERVOUS SYSTEM	4	2	1	1	-
746	CONGENITAL ANOMALIES OF HEART.	22	13	1	8	-
747	OTHER CONGENITAL ANOMALIES OF CIRCULATORY SYSTEM	3	1	-	2	-
748	CONGENITAL ANOMALIES OF RESPIRATORY SYSTEM	4	1	-	3	-
750	OTHER CONGENITAL ANOMALIES OF UPPER ALIMENTARY TRACT	1	-	-	-	1
751	OTHER CONGENITAL ANOMALIES OF DIGESTIVE SYSTEM	4	2	-	1	1
753	CONGENITAL ANOMALIES OF URINARY SYSTEM	3	3	-	-	-
756	OTHER CONGENITAL ANOMALIES OF MUSCULO-SKELETAL SYSTEM.	3	2	-	1	-
758	OTHER AND UNSPECIFIED CONGENITAL ANOMALIES	1	1	-	-	-
759	CONGENITAL SYNDROMES AFFECTING MULTIPLE SYSTEMS.	4	3	-	1	-
760-779	CERTAIN CAUSES OF PERINATAL MORBIDITY AND MORTALITY.	108	66	5	32	5
760-778	CERTAIN CAUSES OF PERINATAL MORBIDITY AND MORTALITY.	108	66	5	32	5
761	OTHER MATERNAL CONDITIONS UNRELATED TO PREGNANCY.	2	-	-	2	-
766	DIFFICULT LABOR WITH MALPOSITION OF FETUS.	8	5	1	1	1
769	OTHER COMPLICATIONS OF PREGNANCY AND CHILDBIRTH	13	7	1	5	-
770	CONDITIONS OF PLACENTA	7	4	-	3	-
771	CONDITIONS OF UMBILICAL CORD	2	1	-	1	-
772	BIRTH INJURY WITHOUT MENTION OF CAUSE.	7	4	1	2	-
775	HEMOLYTIC DISEASE OF NEWBORN WITHOUT MENTION OF KERNICTERUS	2	-	-	2	-
776	ANOXIC AND HYPOXIC CONDITIONS NOT ELSEWHERE CLASSIFIABLE	50	34	1	12	3
777	IMMATURITY, UNQUALIFIED.	10	6	1	2	1
778	OTHER CONDITIONS OF FETUS OR NEWBORN	7	5	-	2	-
780-796	SYMPTOMS AND ILL-DEFINED CONDITIONS.	200	112	6	77	5
780-789	SYMPTOMS REFERABLE TO SYSTEMS OR ORGANS.	53	39	3	11	-
780	CERTAIN SYMPTOMS REFERABLE TO NERVOUS SYSTEM AND SPECIAL SENSES	1	1	-	-	-
782	SYMPTOMS REFERABLE TO CARDIOVASCULAR AND LYMPHATIC SYSTEM	45	34	2	9	-
783	SYMPTOMS REFERABLE TO RESPIRATORY SYSTEM	3	2	1	-	-
784	SYMPTOMS REFERABLE TO UPPER GASTRO-INTESTINAL TRACT	1	1	-	-	-
788	OTHER GENERAL SYMPTOMS	3	1	-	2	-
790-796	SENILITY AND ILL-DEFINED DISEASES.	147	73	3	66	5
790	NERVOUSNESS & DEBILITY	1	1	-	-	-
792	UREMIA	2	2	-	-	-
794	SENILITY WITHOUT MENTION OF PSYCHOSIS.	5	2	-	3	-

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MONTANA, 1976

BY PLACE OF RESIDENCE

INTL. LIST NUMBER	CAUSE OF DEATH	TOTAL	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
795	SUDDEN DEATH - CAUSE UNKNOWN	31	10	-	18	3
796	OTHER ILL-DEFINED AND UNKNOWN CAUSES OF MORBIDITY AND MORTALITY	108	58	3	45	2
800-999	ACCIDENTS, POISONINGS, AND VIOLENCE	763	516	51	178	18
800-807	RAILWAY ACCIDENTS	1	1	-	-	-
805	HIT BY ROLLING STOCK	1	1	-	-	-
810-819	MOTOR VEHICLE TRAFFIC ACCIDENTS	281	186	26	60	9
810	INVOLVING COLLISION WITH RAILWAY TRAIN	6	2	-	4	-
812	INVOLVING COLLISION WITH ANOTHER MOTOR VEHICLE	85	57	10	17	1
813	INVOLVING COLLISION WITH OTHER VEHICLE	1	1	-	-	-
814	INVOLVING COLLISION WITH PEDESTRIAN	21	15	1	4	1
815	OTHER MOTOR VEHICLE TRAFFIC ACCIDENT INVOLVING COLLISION	39	27	5	7	-
816	NONCOLLISION TRAFFIC ACCIDENT DUE TO LOSS OF CONTROL	123	81	9	27	6
818	OTHER NONCOLLISION TRAFFIC ACCIDENT	4	2	1	-	1
819	MOTOR VEHICLE TRAFFIC ACCIDENT OF UNSPECIFIED NATURE	2	1	-	1	-
820-823	MOTOR VEHICLE NONTRAFFIC ACCIDENTS	10	8	1	1	-
820	NONTRAFFIC ACCIDENT INVOLVING COLLISION WITH MOVING OBJECT	3	3	-	-	-
821	NONTRAFFIC ACCIDENT INVOLVING COLLISION WITH STATIONARY OBJECT	1	1	-	-	-
823	NONTRAFFIC ACCIDENT OF OTHER & UNSPECIFIED NATURE	6	4	1	1	-
825-827	OTHER ROAD VEHICLE ACCIDENTS	3	3	-	-	-
827	OTHER NONMOTOR ROAD VEHICLE ACCIDENT	3	3	-	-	-
830-838	WATER TRANSPORT ACCIDENTS	17	13	-	4	-
830	ACCIDENT TO WATERCRAFT CAUSING SUBMERSION	12	9	-	3	-
832	OTHER ACCIDENTAL SUBMERSION OR DROWNING IN WATER TRANSPORT	5	4	-	1	-
840-845	AIR AND SPACE TRANSPORT ACCIDENTS	21	18	-	3	-
841	ACCIDENT TO POWERED AIRCRAFT, OTHER AND UNSPECIFIED	21	18	-	3	-
850-859	ACCIDENTAL POISONING BY DRUGS AND MEDICAMENTS	8	5	1	2	-
853	BY ANALGESICS AND ANTIPYRETICS	2	1	-	1	-
854	BY OTHER SEDATIVES AND HYPNOTICS	1	1	-	-	-
857	BY CARDIOVASCULAR DRUGS	2	1	-	1	-
859	BY OTHER AND UNSPECIFIED DRUGS AND MEDICAMENTS	3	2	1	-	-
860-869	ACCIDENTAL POISONING BY OTHER SOLID AND LIQUID SUBSTANCES	5	3	1	1	-
860	BY ALCOHOL	2	2	-	-	-
864	BY PETROLEUM PRODUCTS AND OTHER SOLVENTS	1	-	1	-	-
866	BY HEAVY METALS AND THEIR FUMES	1	-	-	1	-
869	BY OTHER AND UNSPECIFIED SOLID AND LIQUID SUBSTANCES	1	1	-	-	-
870-877	ACCIDENTAL POISONING BY GASES AND VAPORS	14	8	1	5	-
870	BY GAS DISTRIBUTED BY PIPELINE	3	1	-	2	-
871	BY LIQUEFIED PETROLEUM GAS DISTRIBUTED IN MOBILE CONTAINERS	1	1	-	-	-
873	BY MOTOR VEHICLE EXHAUST GAS	9	6	1	2	-
875	BY OTHER CARBON MONOXIDE	1	-	-	1	-
880-887	ACCIDENTAL FALLS	71	35	-	36	-

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INTL. LIST NUMBER	CAUSE OF DEATH	TOTAL	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
880	FALL ON OR FROM STAIRS OR STEPS.	9	7	-	2	-
881	FALL ON OR FROM LADDERS OR SCAFFOLDING	3	3	-	-	-
882	FALL FROM OR OUT OF BUILDING OR OTHER STRUCTURE.	2	2	-	-	-
884	THER FALL FROM ONE LEVEL TO ANOTHER.	9	8	-	1	-
885	SAME LEVEL FROM SLIPPING, STUMBLING OR TRIPPING	3	-	-	3	-
887	OTHER AND UNSPECIFIED FALL	45	15	-	30	-
890-899	ACCIDENTS CAUSED BY FIRES AND FLAMES	22	16	1	4	1
890	CONFLAGRATION IN PRIVATE DWELLING.	13	9	-	3	1
891	CONFLAGRATION IN OTHER BUILDING OR STRUCTURE.	1	1	-	-	-
892	CONFLAGRATION NOT IN BUILDING OR STRUCTURE	2	1	1	-	-
893	IGNITION OF CLOTHING	1	-	-	1	-
898	OTHER SPECIFIED FIRES OR FLAMES.	1	1	-	-	-
899	UNSPECIFIED FIRE	4	4	-	-	-
900-909	ACCIDENTS DUE TO NATURAL AND ENVIRONMENTAL FACTORS.	17	10	2	5	-
901	EXCESSIVE COLD	7	3	1	3	-
904	HUNGER, THIRST, EXPOSURE AND NEGLECT	4	2	1	1	-
906	OTHER ACCIDENTS CAUSED BY ANIMALS.	4	3	-	1	-
907	LIGHTNING.	2	2	-	-	-
910-929	OTHER ACCIDENTS.	104	82	6	12	4
910	ACCIDENTAL DROWNING AND SUBMERSION	32	23	4	3	2
911	INHALATION & INGESTION OF FOOD CAUSING OBSTRUCTION OR SUFFOCATION	11	7	-	3	1
912	INHALATION & ING. OF OTHER OBJECT CAUSING OBSTRUCTION OR SUFFOCATION	1	-	-	1	-
913	ACCIDENTAL MECHANICAL SUFFOCATION.	2	2	-	-	-
916	STRUCK ACCIDENTALLY BY FALLING OBJECT.	7	7	-	-	-
917	STRIKING AGAINST OR STRUCK ACCIDENTALLY BY OBJECTS.	9	7	-	2	-
918	CAUGHT ACCIDENTALLY IN OR BETWEEN OBJECTS.	3	3	-	-	-
920	CAUSED BY CUTTING OR PIERCING INSTRUMENTS.	1	1	-	-	-
922	CAUSED BY FIREARM MISSILES	21	17	2	2	-
923	CAUSED BY EXPLOSIVE MATERIAL	2	2	-	-	-
924	CAUSED BY HOT SUBSTANCE, CORROSIVE LIQUID, AND STEAM.	1	-	-	1	-
925	CAUSED BY ELECTRIC CURRENT	6	6	-	-	-
927	VEHICLE ACCIDENTS NOT ELSEWHERE CLASSIFIABLE	1	1	-	-	-
928	MACHINERY ACCIDENTS NOT ELSEWHERE CLASSIFIABLE	3	3	-	-	-
929	OTHER AND UNSPECIFIED ACCIDENTS.	4	3	-	-	1
930-936	SURGICAL AND MEDICAL COMPLICATIONS AND MISADVENTURES.	2	-	-	2	-
931	IN OTHER AND UNSPECIFIED THERAPEUTIC PROCEDURES	1	-	-	1	-
932	IN DIAGNOSTIC PROCEDURES	1	-	-	1	-
940-949	LATE EFFECTS OF ACCIDENTAL INJURY.	3	1	1	1	-
940	LATE EFFECT OF MOTOR VEHICLE ACCIDENT.	2	1	1	-	-
943	LATE EFFECT OF ACCIDENTAL FALL	1	-	-	1	-
950-959	SUICIDE AND SELF-INFLICTED INJURY.	129	95	4	27	3
950	SELF-INFLICTED POISONING BY SOLID OR LIQUID SUBSTANCES.	10	2	-	6	2
952	SELF-INFLICTED POISONING BY OTHER GASES.	9	7	-	2	-
953	SELF-INFLICTED INJURY BY HANGING, STRANGULATION, AND SUFFOCATION.	14	12	1	1	-
954	SELF-INFLICTED INJURY BY SUBMERSION - DROWNING	2	1	-	1	-

TABLE 9

DEATHS BY CAUSE, SEX, AND COLOR

MONTANA, 1976

BY PLACE OF RESIDENCE

INTL. LIST NUMBER	CAUSE OF DEATH	TOTAL	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
955	SELF-INFLICTED INJURY BY FIREARMS AND EXPLOSIVES	90	72	3	14	1
956	SELF-INFLICTED INJURY BY CUTTING AND PIERCING INSTRUMENTS	2	-	-	2	-
957	SELF-INFLICTED INJURY BY JUMPING FROM HIGH PLACE	1	1	-	-	-
958	SELF-INFLICTED INJURY BY OTHER AND UNSPECIFIED MEANS	1	-	-	1	-
960-969	HOMICIDE AND INJURY PURPOSELY INFLICTED BY OTHER PERSONS	38	21	5	12	-
960	FIGHT, BRAWL, RAPE	2	1	1	-	-
962	ASSAULT BY POISONING	1	1	-	-	-
965	ASSAULT BY FIREARMS AND EXPLOSIVES	22	13	1	8	-
966	ASSAULT BY CUTTING AND PIERCING INSTRUMENTS	7	3	1	3	-
968	ASSAULT BY OTHER AND UNSPECIFIED MEANS	6	3	2	1	-
980-989	INJURY UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED	17	11	2	3	1
980	POISONING BY SOLID OR LIQUID SUBSTANCES	2	2	-	-	-
981	POISONING BY GASES IN DOMESTIC USE	1	1	-	-	-
982	POISONING BY OTHER GASES	2	1	-	1	-
984	SUBMERSION - DROWNING	1	-	-	1	-
985	INJURY BY FIREARMS AND EXPLOSIVES	5	4	-	1	-
986	INJURY BY CUTTING AND PIERCING INSTRUMENTS	1	-	-	-	1
988	INJURY BY OTHER AND UNSPECIFIED MEANS	5	3	2	-	-

CHART 5

RATES FOR THE FOUR LEADING CAUSES OF DEATH

Montana, 1960-76

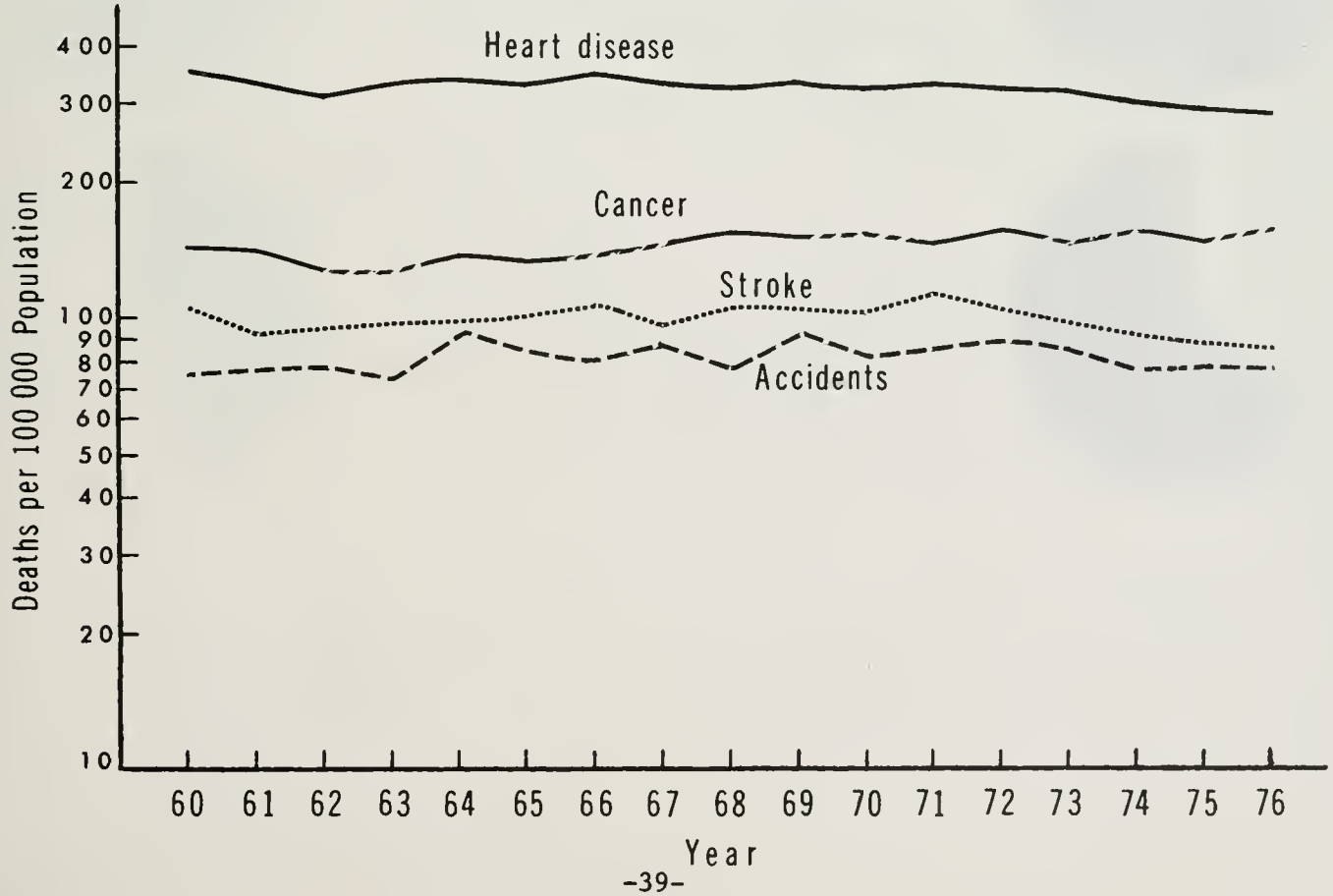
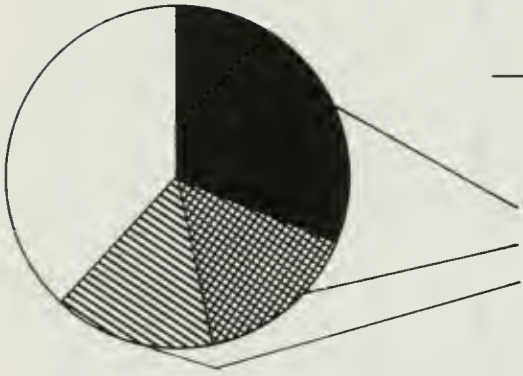
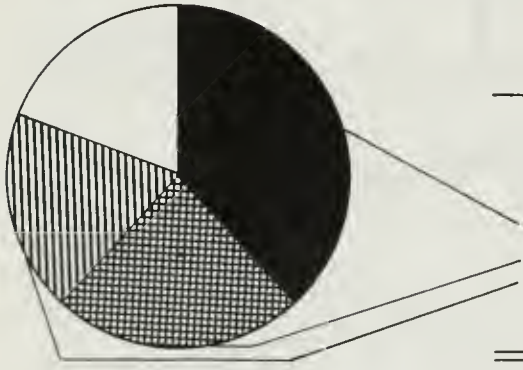


Table 10

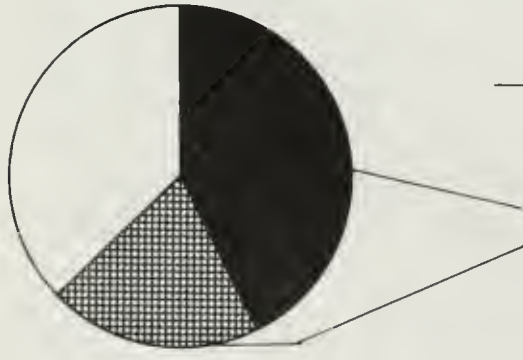
IMPORTANT CAUSES OF DEATH BY AGE GROUP
Montana, 1976
(By place of residence)



CAUSE OF DEATH	EIGHTH REVISION International List Number	Number	Percent	Rank Order
UNDER 1 YEAR				
Total, All Causes		209	100.0	
Birth injury, difficult labor and other hypoxic & anoxic conditions	764-768, 772, 776	65	31.1	1
Other diseases of early infancy (exclusive of infections)	760-763, 769, 770-771, 775, 778	33	15.8	2
Congenital Malformations	740-759	31	14.8	3
Sudden infant death syndrome	7950	25	12.0	4
All other causes		55	26.3	



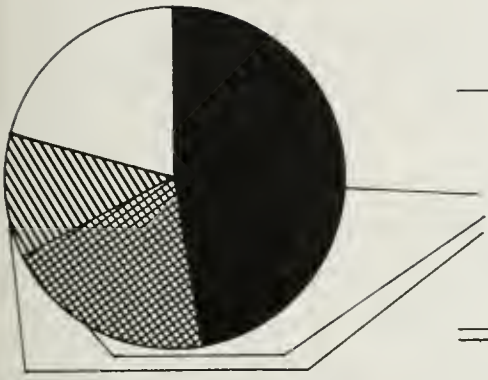
CAUSE OF DEATH	EIGHTH REVISION International List Number	Number	Percent	Rank Order
1 - 4 YEARS				
Total, All Causes		47	100.0	
Accidents, exclusive of motor vehicle	800-807, 825-949	18	38.3	1
Congenital Malformations	740-759	11	23.4	2
Motor vehicle accidents	810-823	9	19.1	3
All other causes		9	19.1	



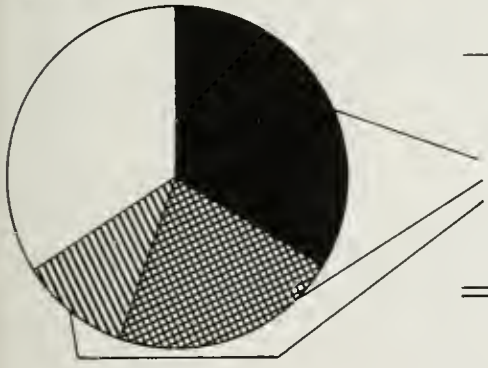
CAUSE OF DEATH	EIGHTH REVISION International List Number	Number	Percent	Rank Order
5 - 14 YEARS				
Total, All Causes		54	100.0	
Accidents, exclusive of motor vehicle	800-807, 825-949	23	42.6	1
Motor vehicle accidents	810-823	11	20.4	2
All other causes		20	37.0	

Table 10, Continued

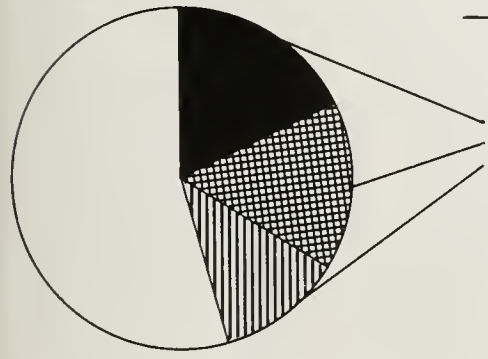
IMPORTANT CAUSES OF DEATH BY AGE GROUP
Montana, 1976
(By place of residence)



CAUSE OF DEATH	EIGHTH REVISION International List Number	Number	Percent	Rank Order
15 - 24 YEARS				
Total, All Causes		242	100.0	
Motor vehicle accidents	810-823	115	47.5	1
Accidents, exclusive of motor vehicle	800-807, 825-949	48	19.8	2
Suicide	950-959	29	12.0	3
Malignant neoplasms	140-209	11	4.5	4
All other causes		39	16.1	



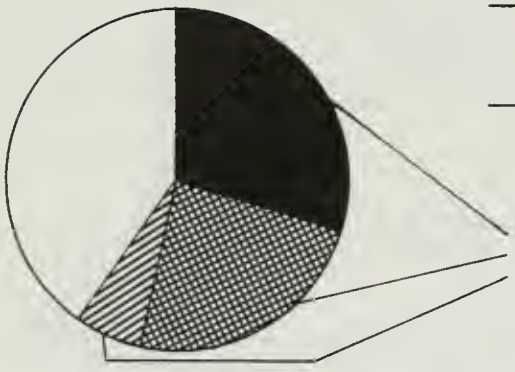
CAUSE OF DEATH	EIGHTH REVISION International List Number	Number	Percent	Rank Order
25 - 34 YEARS				
Total, All Causes		175	100.0	
Motor vehicle accidents	810-823	59	33.7	1
Accidents, exclusive of motor vehicle	800-807, 825-949	38	21.7	2
Suicide	950-959	18	10.3	3
Malignant neoplasms	140-209	15	8.6	4
All other causes		45	25.7	



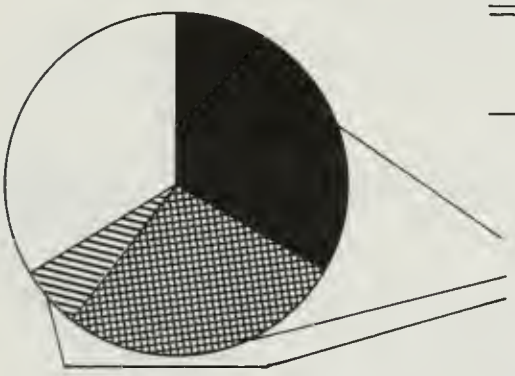
CAUSE OF DEATH	EIGHTH REVISION International List Number	Number	Percent	Rank Order
35 - 44 YEARS				
Total, All Causes		207	100.0	
Malignant neoplasms	140-209	37	17.9	1
Motor vehicle accidents	810-823	33	15.9	2
Heart diseases	393-398, 410-429	25	12.1	3
Accidents, exclusive of motor vehicle	800-807, 825-949	24	11.6	4
Suicide	950-959	20	9.7	5
Cirrhosis of liver	571	13	6.3	6
All other causes		55	26.6	

Table 10, Continued

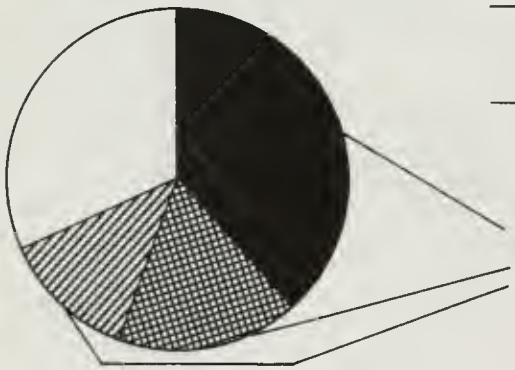
IMPORTANT CAUSES OF DEATH BY AGE GROUP
Montana, 1976
(By place of residence)



CAUSE OF DEATH	EIGHTH REVISION International List Number	Number	Percent	Rank Order
45 - 54 YEARS				
Total, All Causes		445	100.0	
Heart diseases	390-398, 410-429	132	29.7	1
Malignant neoplasms	140-209	106	23.8	2
Cirrhosis of liver	571	28	6.3	3
Motor vehicle accidents	810-823	22	4.9	4
Accidents, exclusive of motor vehicle	800-807, 825-949	20	4.5	5
Cerebrovascular disease	430-438	19	4.3	6
Suicide	950-959	17	3.8	7
All other causes		101	22.7	



CAUSE OF DEATH	EIGHTH REVISION International List Number	Number	Percent	Rank Order
55 - 64 YEARS				
Total, All Causes		1,016	100.0	
Heart disease	390-398, 402 410-429	341	33.6	1
Malignant neoplasms	140-209	274	27.0	2
Cerebrovascular disease	430-438	57	5.6	3
Cirrhosis of liver	571	44	4.3	4
Bronchitis, emphysema, and asthma	490-493	32	3.1	5
Accidents, exclusive of motor vehicle	800-807, 825-949	28	2.8	6
All other causes		240	23.6	



CAUSE OF DEATH	EIGHTH REVISION International List Number	Number	Percent	Rank Order
65 YEARS AND OVER				
Total, All Causes		4,338	100.0	
Heart diseases	390-398,402,404 410-429	1,669	38.5	1
Malignant neoplasms	140-209	739	17.0	2
Cerebrovascular disease	430-438	548	12.6	3
Pneumonia, all forms, and influenza	470-486	251	5.8	4
Arteriosclerosis	440	157	3.6	5
Accidents, exclusive of motor vehicle	800-807, 825-949	84	1.9	6
Bronchitis, emphysema, and asthma	490-493	80	1.8	7
All other causes		810	18.7	

TABLE 11

DEATHS FROM SELECTED ACCIDENTS BY AGE
MONTANA, 1976

BY PLACE OF OCCURRENCE. EACH PERCENT HAS BEEN INDEPENDENTLY ROUNDED TO THE NEAREST ONE-TENTH OF ONE PERCENT; HENCE, THE SUMS OF PARTS MAY DIFFER SLIGHTLY FROM THE TOTALS SHOWN.

EIGHTH REVISION INTERNATIONAL LIST NUMBER	ACCIDENTAL CAUSE OF DEATH	TOTAL ALL AGES	UNDER 1 YEAR	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65 AND OVER	AGE NOT STATED
		NUMBER												
	TOTAL DEATHS, ALL CAUSES	6,632	193	41	25	31	120	119	183	206	445	988	4,281	-
	ACCIDENTAL DEATHS, TOTAL	594	5	25	14	23	86	75	102	58	47	47	112	-
810-823	MOTOR VEHICLE, TOTAL	308	-	8	8	5	56	58	64	33	26	22	28	-
800-807,825-949	OTHER ACCIDENTS, TOTAL	286	5	17	6	18	30	17	38	25	21	25	84	-
800-807,825-845	OTHER TRANSPORTATION, TOTAL	36	-	-	1	1	3	5	8	8	3	4	3	-
840-845	AIRCRAFT	20	-	-	-	-	1	2	5	5	3	2	2	-
800-807,825-838	OTHER	16	-	-	1	1	2	3	3	3	-	2	1	-
850-869	POISONING BY SOLIDS AND LIQUIDS, TOTAL	13	-	1	1	1	1	4	-	-	3	-	2	-
850-859	DRUGS AND MEDICATIONS	8	-	-	-	1	-	3	-	-	2	-	2	-
860-869	OTHER	5	-	1	1	-	1	1	-	-	1	-	-	-
870-877	POISONING BY GASES, TOTAL	14	-	-	-	-	4	-	3	1	2	1	3	-
870-872	UTILITY GAS	4	-	-	-	-	1	-	-	-	1	1	1	-
873-877	OTHER	10	-	-	-	-	3	-	3	1	1	-	2	-
880-887	FALLS, TOTAL	77	-	1	-	-	7	-	4	3	3	7	52	-
880	ON OR FROM STAIRS	10	-	1	-	-	-	-	1	1	-	2	5	-
881	ON OR FROM LADDER	3	-	-	-	-	-	-	-	2	-	-	1	-
882	FROM OR OUT OF BUILDING	2	-	-	-	-	2	-	-	-	-	-	-	-
883	INTO OPENING IN SURFACE	-	-	-	-	-	-	-	-	-	-	-	-	-
884	ONE LEVEL TO ANOTHER	12	-	-	-	-	5	-	3	-	-	-	4	-
885-886	SAME LEVEL	3	-	-	-	-	-	-	-	-	-	1	2	-
887	UNSPECIFIED	47	-	-	-	-	-	-	-	-	3	4	40	-
890-899	FIRE AND FLAMES, TOTAL	20	1	5	-	-	1	-	2	1	1	3	6	-
923	EXPLOSIONS, TOTAL	1	-	-	-	-	1	-	-	-	-	-	-	-
922	INJURY BY FIREARMS, TOTAL	21	-	1	-	6	4	-	8	2	-	-	-	-
910	DROWNING, TOTAL	32	-	6	1	6	7	3	1	1	3	2	2	-
916	STRUCK BY FALLING OBJECT, TOTAL	8	-	-	1	-	-	-	1	2	2	2	-	-
900-909,911-915 917-921,924-949	OTHER ACCIDENTS, TOTAL	64	4	3	2	4	2	5	11	7	4	6	16	-
		PERCENT OF DEATHS FROM CAUSES												
	ACCIDENTAL DEATHS, TOTAL	9.0	2.6	61.0	56.0	74.2	71.7	63.0	55.7	28.2	10.6	4.8	2.6	0.0
810-823	MOTOR VEHICLE, TOTAL	4.6	0.0	19.5	32.0	16.1	46.7	48.7	35.0	16.0	5.8	2.2	0.7	0.0
800-807,825-949	OTHER ACCIDENTS, TOTAL	4.3	2.6	41.5	24.0	58.1	25.0	14.3	20.8	12.1	4.7	2.5	2.0	0.0

TABLE 12

DEATHS FROM SELECTED CAUSES BY COUNTY
MONTANA, 1976
BY PLACE OF RESIDENCE

COUNTY	EIGHTH REVISION, INTERNATIONAL LIST NUMBER													
	Total, All Causes	Accidents 800-949	Appendicitis 540-543	Cerebrovascular Disease 430-438	Cancer 140-209	Diabetes 250	Heart Disease 390-398 402,404 410-429	Influenza 470-474	Meningitis 320	Nephritis 580-584	Pneumonia 480-486	Poliomyelitis 040-044	Syphilis 090-097	Tuberculosis 010-019	All Other Causes
MONTANA, TOTAL	6,733	579	2	637	1,191	100	2,178	95	8	17	207	-	-	9	1,710
BEAVERHEAD	113	16	1	13	10	2	31	4	-	-	3	-	-	-	33
BIG HORN	83	10	-	6	11	1	23	1	1	2	2	-	-	2	24
BLAINE	71	8	-	8	7	1	27	-	-	-	1	-	-	-	19
BROADWATER	37	-	-	2	13	-	14	-	-	-	2	-	-	-	6
CARBON	104	8	-	15	23	1	38	1	-	-	3	-	-	-	15
CARTER	25	3	-	1	4	1	8	1	-	-	2	-	-	-	5
CASCADE	649	56	-	55	115	10	203	6	-	1	17	-	-	1	185
CHOUTEAU	54	5	-	5	10	-	24	-	-	-	2	-	-	-	8
CUSTER	146	7	-	17	26	-	55	6	-	-	6	-	-	-	29
DANIELS	36	3	-	2	8	2	14	-	-	-	1	-	-	-	6
DAWSON	75	5	-	11	11	1	24	2	-	-	1	-	-	-	20
DEER LODGE	159	13	-	14	31	1	60	-	-	1	6	-	-	-	33
FALLON	31	1	-	2	6	2	12	3	-	-	2	-	-	-	3
FERGUS	175	6	-	15	26	3	50	12	-	-	14	-	-	-	49
FLATHEAD	394	31	-	34	68	4	148	5	1	1	7	-	-	-	95
GALLATIN	247	21	-	28	41	7	79	4	-	2	7	-	-	-	58
GARFIELD	24	1	-	2	4	1	5	1	-	-	-	-	-	-	10
GLACIER	120	19	-	3	14	3	31	2	-	-	4	-	-	1	43
GOLDEN VALLEY	13	3	-	1	1	-	5	-	-	-	1	-	-	-	2
GRANITE	26	2	-	1	3	1	9	-	-	-	1	-	-	-	9
HILL	141	11	-	10	21	5	50	-	-	1	9	-	-	-	34
JEFFERSON	54	5	-	2	12	1	13	1	-	-	1	-	-	-	19
JUDITH BASIN	22	3	-	1	3	-	9	-	-	-	-	-	-	-	6
LAKE	197	18	-	18	29	3	72	3	-	-	9	-	-	2	43
LEWIS & CLARK	339	22	-	21	59	4	116	5	-	2	12	-	-	1	97
LIBERTY	30	2	-	1	3	-	16	-	2	-	-	-	-	-	6
LINCOLN	109	8	-	7	24	2	45	-	-	-	5	-	-	-	18
MCCONE	27	2	-	3	5	-	9	-	-	-	-	-	-	-	8
MADISON	66	6	-	6	10	-	13	1	-	-	5	-	-	-	25
MEAGHER	24	3	-	1	6	-	5	-	-	-	-	-	-	-	9
MINERAL	22	3	-	1	2	-	6	-	-	-	2	-	-	-	6
MISSOULA	464	44	-	50	95	6	131	12	1	-	10	-	-	1	114
MUSSELSHELL	44	5	1	1	10	1	16	-	-	-	2	-	-	-	8
PARK	145	9	-	22	27	3	43	1	-	-	3	-	-	-	37
PETROLEUM	10	1	-	-	5	-	1	-	-	-	-	-	-	-	3

TABLE 12, CONTINUED

DEATHS FROM SELECTED CAUSES BY COUNTY
MONTANA, 1976
BY PLACE OF RESIDENCE

COUNTY	EIGHTH REVISION, INTERNATIONAL LIST NUMBER														
	Total, All Causes	Accidents 800-949	Appendicitis 540-543	Cerebrovascular Disease 430-438	Cancer 140-209	Diabetes 250	Heart Disease 390-398 402,404 410-429	Influenza 470-474	Meningitis 320	Nephritis 580-584	Pneumonia 480-486	Poliomyelitis 040-044	Syphilis 090-097	Tuberculosis 010-019	All Other Causes
PHILLIPS	51	6	-	3	9	1	24	-	-	-	-	-	-	-	8
PONDERA	61	9	-	6	8	-	17	-	-	-	3	-	-	-	18
POWDER RIVER	11	3	-	-	2	-	2	-	-	-	-	-	-	-	4
POWELL	68	6	-	4	11	2	30	1	-	1	1	-	-	-	12
PRAIRIE	20	-	-	1	5	-	9	1	-	-	-	-	-	-	4
RAVALLI	183	15	-	23	39	3	67	1	-	-	7	-	-	-	28
RICHLAND	106	8	-	14	25	1	29	1	-	1	2	-	-	-	25
ROOSEVELT	124	14	-	5	13	3	40	-	1	2	5	-	-	-	41
ROSEBUD	68	9	-	4	12	-	21	-	-	-	7	-	-	-	15
SANDERS	90	14	-	8	21	1	20	1	-	-	-	-	-	-	25
SHERIDAN	57	6	-	6	15	-	14	2	-	-	1	-	-	-	13
SILVER BOW	484	35	-	58	66	4	169	1	-	1	12	-	-	1	137
STILLWATER	50	3	-	10	12	3	13	-	-	-	2	-	-	-	7
SWEET GRASS	39	2	-	8	6	-	9	5	-	-	1	-	-	-	8
TETON	67	3	-	12	12	-	22	3	-	-	-	-	-	-	15
TOOLE	58	6	-	6	12	-	23	-	1	-	2	-	-	-	8
TREASURE	12	4	-	-	3	-	3	-	-	-	1	-	-	-	1
VALLEY	113	10	-	7	24	3	32	3	-	1	2	-	-	-	31
WHEATLAND	34	1	-	4	3	3	6	-	-	-	-	-	-	-	17
WIBAUX	14	3	-	2	5	-	3	-	-	-	-	-	-	-	1
YELLOWSTONE	747	62	-	77	145	10	220	5	1	1	21	-	-	-	205

TABLE 13

INFANT MORTALITY BY RACE AND AGE GROUP AND FIVE-YEAR INFANT MORTALITY RATES

MONTANA COUNTIES, 1976
BY PLACE OF RESIDENCE

COUNTY	TOTAL UNDER 1 YEAR			UNDER 28 DAYS			1-11 MONTHS			INFANT MORTALITY RATE* 1972-1976
	TOTAL	WHITE	OTHER	TOTAL	WHITE	OTHER	TOTAL	WHITE	OTHER	
MONTANA, TOTAL	209	186	23	148	136	12	61	50	11	17.5
BEAVERHEAD	1	1	-	1	1	-	-	-	-	8.2
BIG HORN	5	1	4	5	1	4	-	-	-	25.7
BLAINE	1	-	1	-	-	-	1	-	1	11.2
BROADWATER	1	1	-	1	1	-	-	-	-	34.9
CARBON	1	1	-	-	-	-	1	1	-	9.8
CARTER	-	-	-	-	-	-	-	-	-	15.2
CASCADE	24	24	-	18	18	-	6	6	-	16.0
CHOUTEAU	2	2	-	1	1	-	1	1	-	16.2
CUSTER	3	3	-	2	2	-	1	1	-	17.8
DANIELS	1	1	-	-	-	-	1	1	-	12.6
DAWSON	5	5	-	3	3	-	2	2	-	16.8
DEER LODGE	1	1	-	-	-	-	1	1	-	10.3
FALLON	-	-	-	-	-	-	-	-	-	15.4
FERGUS	2	2	-	2	2	-	-	-	-	10.7
FLATHEAD	16	16	-	11	11	-	5	5	-	18.9
GALLATIN	6	6	-	5	5	-	1	1	-	16.4
GARFIELD	-	-	-	-	-	-	-	-	-	6.4
GLACIER	8	3	5	6	3	3	2	-	2	26.0
GOLDEN VALLEY	-	-	-	-	-	-	-	-	-	14.1
GRANITE	3	3	-	3	3	-	-	-	-	26.9
HILL	7	4	3	6	4	2	1	-	1	17.9
JEFFERSON	5	5	-	5	5	-	-	-	-	34.5
JUDITH BASIN	-	-	-	-	-	-	-	-	-	11.9
LAKE	6	5	1	4	3	1	2	2	-	18.0
LEWIS & CLARK	8	8	-	4	4	-	4	4	-	20.2
LIBERTY	2	2	-	1	1	-	1	1	-	33.3
LINCOLN	2	2	-	1	1	-	1	1	-	15.2
MCCONE	3	3	-	3	3	-	-	-	-	20.0
MADISON	1	1	-	1	1	-	-	-	-	17.9
MEAGHER	2	2	-	1	1	-	1	1	-	45.2
MINERAL	1	1	-	1	1	-	-	-	-	19.3
MISSOULA	13	13	-	8	8	-	5	5	-	14.7
MUSSELSHELL	1	1	-	1	1	-	-	-	-	26.4
PARK	3	3	-	3	3	-	-	-	-	10.9
PETROLEUM	-	-	-	-	-	-	-	-	-	0.0
PHILLIPS	1	1	-	1	1	-	-	-	-	14.6
PONDERA	1	1	-	-	-	-	1	1	-	14.8
POWDER RIVER	-	-	-	-	-	-	-	-	-	4.3
POWELL	4	4	-	4	4	-	-	-	-	31.6
PRAIRIE	1	1	-	-	-	-	1	1	-	7.1
RAVALLI	2	2	-	1	1	-	1	1	-	16.9
RICHLAND	2	2	-	1	1	-	1	1	-	8.4
ROOSEVELT	7	2	5	2	1	1	5	1	4	29.6
ROSEBUD	3	3	-	3	3	-	-	-	-	13.6
SANDERS	6	6	-	4	4	-	2	2	-	29.4
SHERIDAN	1	1	-	1	1	-	-	-	-	14.0
SILVER BOW	12	12	-	8	8	-	4	4	-	24.6
STILLWATER	-	-	-	-	-	-	-	-	-	9.2
SWEET GRASS	-	-	-	-	-	-	-	-	-	4.8
TETON	2	2	-	1	1	-	1	1	-	11.4
TOOLE	2	1	1	-	-	-	2	1	1	6.6
TREASURE	-	-	-	-	-	-	-	-	-	27.0
VALLEY	3	3	-	2	2	-	1	1	-	16.2
WHEATLAND	3	3	-	3	3	-	-	-	-	37.7
WIBAUX	-	-	-	-	-	-	-	-	-	0.0
YELLOWSTONE	25	22	3	20	19	1	5	3	2	16.4

* NUMBER OF DEATHS UNDER ONE YEAR OF AGE PER 1,000 LIVE BIRTHS.

TABLE 14

INFANT MORTALITY FROM SELECTED CAUSES BY AGE GROUP

MONTANA, 1976

EXCLUSIVE OF FETAL DEATHS, BY PLACE OF RESIDENCE

EIGHTH REVISION INTERNATIONAL LIST NUMBER	CAUSE OF DEATH	TOTAL UNDER 1 YEAR			UNDER 28 DAYS			1-11 MONTHS		
		TOTAL	WHITE	OTHER	TOTAL	WHITE	OTHER	TOTAL	WHITE	OTHER
	TOTAL, ALL CAUSES.	209	186	23	148	136	12	61	50	11
	PRENATAL AND NATAL CAUSES, TOTAL .	139	128	11	130	120	10	9	8	1
740-759	CONGENITAL MALFORMATIONS	31	30	1	23	23	-	8	7	1
762	TOXEMIA OF PREGNANCY	-	-	-	-	-	-	-	-	-
764-768,772,776	BIRTH INJURY, DIFFICULT LABOR AND OTHER HYPOXIC AND ANOXIC CONDITIONS	65	58	7	65	58	7	-	-	-
774-775	HEMOLYTIC DISEASES OF NEWBORN. .	2	2	-	2	2	-	-	-	-
777	IMMATURITY, UNQUALIFIED.	10	8	2	10	8	2	-	-	-
760-778 EXCL. OF ABOVE	OTHER DISEASES OF EARLY INFANCY	31	30	1	30	29	1	1	1	-
	INFECTIONS, TOTAL.	21	15	6	10	9	1	11	6	5
470-474,480-486	PNEUMONIA AND INFLUENZA.	8	6	2	2	2	-	6	4	2
009	DIARRHEAL DISEASE.	3	1	2	1	-	1	2	1	1
000-136 EXCL. OF ABOVE	OTHER INFECTIVE AND PARASITIC DISEASES NOT ELSEWHERE CLASSIFIED	10	8	2	7	7	-	3	1	2
	VIOLENT AND ACCIDENTAL DEATHS, TOTAL. .	7	7	-	-	-	-	7	7	-
810-823	MOTOR VEHICAL ACCIDENTS.	-	-	-	-	-	-	-	-	-
911-913	SUFFOCATION.	3	3	-	-	-	-	3	3	-
800-807,825-910 914-949,960-969 980-989	OTHER VIOLENT AND ACCIDENTAL DEATHS	4	4	-	-	-	-	4	4	-
	ALL OTHER CAUSES	42	36	6	8	7	1	34	29	5

TABLE 15

COMMONICABLE DISEASE HISTORICAL MORTALITY STATISTICS

MONTANA, 1910-1976

YEAR	DIPHTHERIA		INFLUENZA		MEASLES		MENINGOCOCCAL INFECTION		POLIOMYELITIS	
	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*
1910	61	16.2	24	6.4	16	4.3	1	0.3	17	4.5
1915	21	4.5	41	8.8	7	1.5	7	1.5	1	0.2
1920	32	5.8	304	55.4	27	4.9	15	2.7	5	0.9
1925	34	6.3	109	20.1	5	0.9	5	0.9	6	1.1
1926	18	3.3	241	44.5	21	3.9	20	3.7	5	0.9
1927	20	3.7	147	27.2	30	5.5	66	12.2	4	0.7
1928	20	3.7	366	67.8	8	1.5	65	12.0	10	1.9
1929	12	2.2	212	39.4	46	8.5	60	11.1	-	0.0
1930	4	0.7	102	19.0	12	2.2	22	4.1	6	1.1
1931	7	1.3	152	28.1	3	0.6	13	2.4	15	2.8
1932	2	0.4	190	35.0	12	2.2	5	0.9	4	0.7
1933	17	3.1	173	31.8	15	2.8	3	0.6	2	0.4
1934	10	1.8	122	22.3	30	5.5	7	1.3	14	2.6
1935	14	2.5	173	31.5	49	8.9	15	2.7	1	0.2
1936	10	1.8	101	18.3	3	0.5	23	4.2	5	0.9
1937	10	1.8	244	44.1	2	0.4	7	1.3	6	1.1
1938	9	1.6	81	14.6	12	2.2	9	1.6	3	0.5
1939	3	0.5	99	17.7	16	2.9	4	0.7	1	0.2
1940	6	1.1	77	13.8	5	0.9	6	1.1	7	1.3
1941	13	2.5	90	17.0	1	0.2	5	0.9	9	1.7
1942	5	1.0	26	5.2	-	0.0	7	1.4	-	0.0
1943	5	1.1	58	12.3	6	1.3	5	1.1	10	2.1
1944	6	1.2	50	10.3	13	2.7	3	0.6	6	1.2
1945	4	0.8	47	9.3	1	0.2	3	0.6	10	2.0
1946	5	1.0	25	4.8	3	0.6	3	0.6	5	1.0
1947	2	0.4	33	6.1	13	2.4	3	0.6	4	0.7
1948	3	0.5	13	2.3	12	2.2	1	0.2	6	1.1
1949	3	0.5	13	2.3	3	0.5	3	0.5	13	2.3
1950	2	0.3	23	3.9	-	0.0	1	0.2	3	0.5
1951	-	0.0	30	5.0	9	1.5	5	0.8	6	1.0
1952	1	0.2	22	3.7	4	0.7	4	0.7	8	1.3
1953	3	0.5	59	9.6	4	0.6	2	0.3	14	2.3
1954	3	0.5	6	1.0	5	0.8	6	1.0	9	1.4
1955	1	0.2	12	1.9	4	0.6	5	0.8	8	1.3
1956	1	0.2	4	0.6	1	0.2	7	1.1	-	0.0
1957	1	0.1	25	3.7	3	0.4	3	0.4	2	0.3
1958	-	0.0	14	2.1	2	0.3	4	0.6	5	0.8
1959	-	0.0	15	2.2	5	0.7	3	0.4	2	0.3
1960	-	0.0	37	5.5	1	0.1	3	0.4	7	1.0
1961	-	0.0	8	1.2	1	0.1	1	0.1	1	0.1
1962	-	0.0	12	1.7	-	0.0	4	0.6	-	0.0
1963	-	0.0	31	4.4	-	0.0	3	0.4	-	0.0
1964	-	0.0	29	4.1	2	0.3	2	0.3	-	0.0
1965	-	0.0	5	0.7	-	0.0	3	0.4	-	0.0
1966	-	0.0	49	7.0	-	0.0	2	0.3	-	0.0
1967	-	0.0	3	0.4	-	0.0	2	0.3	-	0.0
1968	-	0.0	30	4.3	-	0.0	2	0.3	1	0.1
1969	-	0.0	38	5.5	2	0.3	2	0.3	-	0.0
1970	2	0.3	8	1.2	-	0.0	1	0.1	-	0.0
1971	-	0.0	9	1.3	2	0.3	2	0.3	1	0.1
1972	-	0.0	15	2.1	-	0.0	2	0.3	-	0.0
1973	-	0.0	43	6.0	-	0.0	2	0.3	-	0.0
1974	-	0.0	11	1.5	-	0.0	1	0.1	1	0.1
1975	-	0.0	17	2.3	-	0.0	-	0.0	1	0.1
1976	-	0.0	95	12.6	-	0.0	-	0.0	-	0.0

*DEATHS PER 100,000 ESTIMATED MIDYEAR POPULATION
DATA FOR 1910-45 ARE BY PLACE OF OCCURRENCE. DATA FOR 1946-76 ARE BY PLACE OF RESIDENCE.

TABLE 15, CONTINUED

COMMUNICABLE DISEASE HISTORICAL MORTALITY STATISTICS

MONTANA, 1910-1976, CONTINUED

YEAR	SCARLET FEVER		SMALLPOX		TUBERCULOSIS		TYPHOID FEVER		WHOOPING COUGH	
	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*
1910	61	16.2	2	0.5	340	90.4	151	40.2	41	10.9
1915	16	3.4	1	0.2	530	113.2	57	12.2	36	7.7
1920	22	4.0	2	0.4	419	76.4	27	4.9	51	9.3
1925	21	3.9	-	0.0	396	73.0	24	4.4	63	11.6
1926	25	4.6	1	0.2	377	69.6	14	2.6	45	8.3
1927	32	5.9	1	0.2	373	69.0	15	2.8	15	2.8
1928	10	1.9	4	0.7	357	66.2	16	3.0	49	9.1
1929	16	3.0	1	0.2	357	66.3	32	5.9	21	3.9
1930	15	2.8	1	0.2	337	62.7	16	3.0	16	3.0
1931	11	2.0	-	0.0	329	60.9	12	2.2	46	8.5
1932	7	1.3	-	0.0	307	56.6	13	2.4	22	4.1
1933	12	2.2	-	0.0	282	51.8	14	2.6	15	2.8
1934	11	2.0	-	0.0	265	48.5	17	3.1	24	4.4
1935	22	4.0	1	0.2	257	46.8	12	2.2	22	4.0
1936	44	8.0	3	0.5	221	40.1	8	1.5	16	2.9
1937	12	2.2	2	0.4	241	43.5	11	2.0	14	2.5
1938	9	1.6	1	0.2	241	43.4	5	0.9	47	8.5
1939	8	1.4	-	0.0	248	44.5	1	0.2	16	2.9
1940	7	1.3	-	0.0	231	41.3	3	0.5	5	0.9
1941	9	1.7	-	0.0	214	40.4	2	0.4	6	1.1
1942	3	0.6	-	0.0	201	40.2	1	0.2	12	2.4
1943	3	0.6	-	0.0	206	43.6	4	0.9	18	3.8
1944	2	0.4	-	0.0	175	35.9	1	0.2	10	2.1
1945	1	0.2	-	0.0	171	33.9	2	0.4	2	0.4
1946	-	0.0	-	0.0	164	31.4	2	0.4	2	0.4
1947	-	0.0	-	0.0	152	28.2	1	0.2	6	1.1
1948	-	0.0	-	0.0	146	26.2	-	0.0	6	1.1
1949	4	0.7	-	0.0	109	19.0	1	0.2	2	0.3
1950	-	0.0	-	0.0	114	19.3	-	0.0	10	1.7
1951	-	0.0	-	0.0	85	14.3	1	0.2	1	0.2
1952	-	0.0	-	0.0	79	13.1	1	0.2	1	0.2
1953	1	0.2	-	0.0	77	12.5	-	0.0	4	0.6
1954	-	0.0	-	0.0	62	9.9	-	0.0	1	0.2
1955	-	0.0	-	0.0	50	7.9	-	0.0	1	0.2
1956	-	0.0	-	0.0	48	7.3	-	0.0	1	0.2
1957	-	0.0	-	0.0	68	10.2	-	0.0	2	0.3
1958	-	0.0	-	0.0	45	6.8	-	0.0	-	0.0
1959	-	0.0	-	0.0	37	5.5	-	0.0	-	0.0
1960	-	0.0	-	0.0	31	4.6	-	0.0	1	0.1
1961	-	0.0	-	0.0	24	3.5	1	0.1	-	0.0
1962	-	0.0	-	0.0	32	4.5	-	0.0	-	0.0
1963	-	0.0	-	0.0	27	3.8	-	0.0	-	0.0
1964	-	0.0	-	0.0	28	4.0	1	0.1	-	0.0
1965	-	0.0	-	0.0	22	3.1	-	0.0	-	0.0
1966	-	0.0	-	0.0	21	3.0	-	0.0	-	0.0
1967	-	0.0	-	0.0	17	2.4	-	0.0	-	0.0
1968	-	0.0	-	0.0	15	2.2	-	0.0	-	0.0
1969	-	0.0	-	0.0	16	2.3	-	0.0	-	0.0
1970	-	0.0	-	0.0	12	1.7	-	0.0	-	0.0
1971	-	0.0	-	0.0	10	1.4	-	0.0	1	0.1
1972	-	0.0	-	0.0	11	1.5	-	0.0	-	0.0
1973	-	0.0	-	0.0	13	1.8	-	0.0	-	0.0
1974	-	0.0	-	0.0	17	2.3	-	0.0	-	0.0
1975	-	0.0	-	0.0	13	1.7	-	0.0	-	0.0
1976	-	0.0	-	0.0	9	1.2	-	0.0	-	0.0

*DEATHS PER 100,000 ESTIMATED MIDYEAR POPULATION
DATA FOR 1910-45 ARE BY PLACE OF OCCURRENCE. DATA FOR 1946-76 ARE BY PLACE OF RESIDENCE.

TABLE 16

SELECTED CAUSE-SPECIFIC DEATH RATES

MONTANA, 1910-1976

YEAR	ACCIDENTS						ALCOHOLISM		CANCER	
	TOTAL		MOTOR VEHICLE		OTHER					
	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*
1910	514	136.7	5	1.3	509	135.4	56	14.9	157	41.7
1915	556	118.8	31	6.6	525	112.2	66	14.1	223	47.6
1920	473	86.3	45	8.2	428	78.1	10	1.8	282	51.4
1925	505	93.0	98	18.1	407	75.0	41	7.6	379	69.8
1926	477	88.0	101	18.6	376	69.4	27	5.0	401	74.0
1927	506	93.6	77	14.2	429	79.4	58	10.7	414	76.6
1928	568	105.3	139	25.8	429	79.5	48	8.9	449	83.2
1929	526	97.7	126	23.4	400	74.3	60	11.1	467	86.7
1930	498	92.6	106	19.7	392	72.9	69	12.8	424	78.9
1931	510	94.4	127	23.5	383	70.9	33	6.1	420	77.7
1932	442	81.5	98	18.1	344	63.4	15	2.8	513	94.6
1933	508	93.3	119	21.8	389	71.4	24	4.4	508	93.3
1934	576	105.3	209	28.2	367	67.1	20	3.7	477	87.2
1935	552	100.5	161	29.3	391	71.2	14	2.5	528	96.2
1936	660	119.7	174	31.6	486	88.2	25	4.5	567	102.9
1937	599	108.2	177	32.0	422	76.2	32	5.8	566	102.3
1938	587	105.6	143	25.7	444	79.9	27	4.9	557	100.2
1939	531	95.2	149	26.7	382	68.5	23	4.1	643	115.3
1940	539	96.3	154	27.5	385	68.8	41	7.3	640	114.4
1941	548	103.4	182	34.3	366	69.1	19	3.6	644	121.5
1942	468	93.6	105	21.0	363	72.6	16	3.2	643	128.6
1943	580	123.4	87	18.5	493	104.9	12	2.6	613	130.4
1944	494	101.4	106	21.8	388	79.6	7	1.4	681	139.7
1945	498	98.7	118	23.4	380	75.3	13	2.6	658	130.4
1946	517	99.1	166	31.8	351	67.3	15	2.9	662	126.8
1947	537	99.6	157	29.1	380	70.5	19	3.5	712	132.0
1948	575	103.3	165	29.6	410	73.7	14	2.5	724	130.1
1949	552	96.2	152	26.5	400	69.7	17	3.0	729	127.0
1950	545	92.2	190	32.1	355	60.1	14	2.4	733	124.0
1951	525	88.1	187	31.4	338	56.7	17	2.9	726	121.8
1952	564	93.7	235	39.0	329	54.7	13	2.2	798	132.6
1953	534	86.7	228	37.0	306	49.7	17	2.8	809	131.3
1954	531	85.1	219	35.1	312	50.0	19	3.0	871	139.6
1955	549	86.3	239	37.6	310	48.7	28	4.4	829	130.3
1956	574	87.5	265	40.4	309	47.1	22	3.4	931	141.9
1957	541	81.1	219	32.8	322	48.3	20	3.0	873	130.9
1958	497	74.6	206	30.9	291	43.7	18	2.7	838	125.8
1959	565	84.4	258	38.6	307	45.9	15	2.2	920	137.5
1960	510	75.6	226	33.5	284	42.1	13	1.9	958	142.0
1961	518	76.0	270	39.6	248	36.4	18	2.6	965	141.5
1962	550	77.6	232	32.7	318	44.9	19	2.7	911	128.5
1963	517	73.1	218	30.8	299	42.3	12	1.7	896	126.7
1964	648	91.9	250	35.5	398	56.5	13	1.8	986	139.9
1965	591	83.7	268	38.0	323	45.8	14	2.0	933	132.2
1966	560	79.8	265	37.7	295	42.0	24	3.4	969	138.0
1967	607	86.6	318	45.4	289	41.2	12	1.7	1,004	143.2
1968	535	77.2	262	37.8	273	39.4	29	4.2	1,080	155.8
1969	635	91.5	329	47.4	306	44.1	10	1.4	1,041	150.0
1970	571	82.2	290	41.8	281	40.5	25	3.6	1,059	152.5
1971	609	85.8	310	43.7	299	42.1	19	2.7	1,050	147.9
1972	635	88.3	360	50.1	275	38.2	17	2.4	1,122	156.1
1973	611	84.7	324	44.9	287	39.8	20	2.8	1,061	147.2
1974	559	76.1	287	39.0	272	37.0	14	1.9	1,130	153.7
1975	584	78.1	282	37.7	302	40.4	28	3.7	1,105	147.7
1976	579	76.9	291	38.6	288	38.2	23	3.1	1,191	158.2

*DEATHS PER 100,000 ESTIMATED MIDYEAR POPULATION
DATA FOR 1910-45 ARE BY PLACE OF OCCURRENCE. DATA FOR 1946-76 ARE BY PLACE OF RESIDENCE.

TABLE 16, CONTINUED

SELECTED CAUSE-SPECIFIC DEATH RATES

MONTANA, 1910-1976, CONTINUED

YEAR	DIABETES		HEART DISEASE		HOMICIDE		NEPHRITIS		PNEUMONIA		SUICIDE	
	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*
1910	38	10.1	257	68.3	37	9.8	222	59.0	282	75.0	81	21.5
1915	65	13.9	407	87.0	53	11.3	339	72.4	511	109.2	103	22.0
1920	60	10.9	428	78.1	46	8.4	273	49.8	576	105.0	86	15.7
1925	64	11.8	672	123.8	51	9.4	301	55.4	437	80.5	102	18.8
1926	76	14.0	695	128.3	45	8.3	236	43.6	501	92.5	92	17.0
1927	71	13.1	815	150.7	37	6.8	325	60.1	372	68.8	113	20.9
1928	97	18.0	864	160.1	44	8.2	333	61.7	458	84.9	110	20.4
1929	82	15.2	809	150.3	54	10.0	395	73.4	439	81.5	116	21.5
1930	87	16.2	759	141.2	57	10.6	395	73.5	425	79.1	136	25.3
1931	83	15.4	915	169.3	39	7.2	336	62.2	384	71.1	126	23.3
1932	87	16.0	1,065	196.3	45	8.3	348	64.1	348	64.1	125	23.0
1933	91	16.7	1,087	199.6	30	5.5	315	57.8	321	58.9	114	20.9
1934	119	21.8	1,117	204.2	39	7.1	350	64.0	416	76.1	104	19.0
1935	112	20.4	1,299	236.6	34	6.2	355	64.7	674	122.8	96	17.5
1936	125	22.7	1,248	226.4	26	4.7	347	62.9	631	114.5	102	18.5
1937	118	21.3	1,395	252.1	27	4.9	305	55.1	528	95.4	101	18.2
1938	118	21.2	1,308	235.4	26	4.7	314	56.5	355	63.9	103	18.5
1939	112	20.1	1,486	266.4	27	4.8	327	58.6	310	55.6	106	19.0
1940	109	19.5	1,447	258.6	29	5.2	295	52.7	321	57.4	120	21.4
1941	110	20.8	1,485	280.2	18	3.4	272	51.3	262	49.4	93	17.5
1942	108	21.6	1,577	315.4	17	3.4	284	56.8	235	47.0	98	19.6
1943	116	24.7	1,564	332.7	15	3.2	271	57.7	248	52.8	68	14.5
1944	126	25.9	1,660	340.7	13	2.7	292	59.9	250	51.3	53	10.9
1945	129	25.6	1,603	317.7	19	3.8	279	55.3	196	38.8	79	15.7
1946	137	26.3	1,629	312.1	22	4.2	276	52.9	235	45.0	98	18.8
1947	130	24.1	1,690	313.4	14	2.6	266	49.3	223	41.4	96	17.8
1948	118	21.2	1,803	324.0	15	2.7	247	44.4	189	34.0	88	15.8
1949	102	17.8	2,002	348.9	21	3.7	129	22.5	144	25.1	89	15.5
1950	49	8.3	1,957	331.1	24	4.1	80	13.5	157	26.6	123	20.8
1951	58	9.7	2,159	362.2	15	2.5	85	14.3	121	20.3	85	14.3
1952	83	13.8	2,032	337.5	17	2.8	120	19.9	147	24.4	84	14.0
1953	73	11.9	2,164	351.3	23	3.7	77	12.5	180	29.2	106	17.2
1954	95	15.2	2,128	341.0	29	4.6	90	14.4	179	28.7	104	16.7
1955	108	17.0	2,116	332.7	21	3.3	94	14.8	155	24.4	79	12.4
1956	98	14.9	2,165	330.0	32	4.9	83	12.7	211	32.2	98	14.9
1957	118	17.7	2,290	343.3	23	3.4	71	10.6	249	37.3	105	15.7
1958	109	16.4	2,244	336.9	17	2.6	53	8.0	260	39.0	101	15.2
1959	123	18.4	2,382	356.0	29	4.3	58	8.7	231	34.5	97	14.5
1960	102	15.1	2,332	345.6	25	3.7	51	7.6	227	33.6	107	15.9
1961	117	17.2	2,269	332.7	21	3.1	41	6.0	219	32.1	96	14.1
1962	121	17.1	2,204	310.9	21	3.0	63	8.9	195	27.5	110	15.5
1963	125	17.7	2,340	331.0	22	3.1	42	5.9	218	30.8	115	16.3
1964	139	19.7	2,368	335.9	30	4.3	45	6.4	226	32.1	80	11.3
1965	114	16.1	2,297	325.4	20	2.8	35	5.0	198	28.0	94	13.3
1966	106	15.1	2,415	344.0	23	3.3	42	6.0	230	32.8	96	13.7
1967	143	20.4	2,297	327.7	31	4.4	38	5.4	196	28.0	100	14.3
1968	119	17.2	2,223	320.8	25	3.6	20	2.9	213	30.7	97	14.0
1969	117	16.9	2,297	331.0	31	4.5	21	3.0	201	29.0	91	13.1
1970	111	16.0	2,229	321.0	30	4.3	26	3.7	213	30.7	79	11.4
1971	120	16.9	2,339	329.4	43	6.1	19	2.7	210	29.6	117	16.5
1972	135	18.8	2,294	319.1	32	4.5	17	2.4	220	30.6	87	12.1
1973	126	17.5	2,300	319.0	46	6.4	27	3.7	236	32.7	108	15.0
1974	103	14.0	2,202	299.6	45	6.1	20	2.7	192	26.1	122	16.6
1975	122	16.3	2,178	291.2	42	5.6	19	2.5	185	24.7	112	15.0
1976	100	13.3	2,178	289.2	38	5.0	17	2.3	207	27.5	129	17.1

*DEATHS PER 100,000 ESTIMATED MIDYEAR POPULATION

DATA FOR 1910-45 ARE BY PLACE OF OCCURRENCE. DATA FOR 1946-76 ARE BY PLACE OF RESIDENCE.

CHART 6

FIVE-YEAR INFANT MORTALITY RATES: MONTANA COUNTIES, 1972-1976
(BY PLACE OF RESIDENCE)

DEATHS AT AGE LESS THAN 1 YEAR PER 1,000 LIVE BIRTHS.
SOURCE: STATE DEPT OF HEALTH AND ENVIRONMENTAL SCIENCES.

----	0.0 - 10.9	LOW QUARTILE
****	11.2 - 16.0	MEDIUM LOW QUARTILE
****	16.2 - 20.2	MEDIUM HIGH QUARTILE
****	24.6 - 45.2	HIGH QUARTILE

ABORTIONS

AGE

LENGTH OF GESTATION

MARITAL STATUS

PROCEDURE

COUNTY OF RESIDENCE

A B O R T I O N

There are marked differences in the incidence of legally induced abortions reported for Montana and for the United States. Reporting of induced abortions was not implemented in Montana until July 1, 1974. Since that time, the abortion ratios for Montana have been approximately half those for the United States as a whole. The annual abortion ratios for the United States have been increasing rapidly since 1969. While the abortion ratios for Montana have increased at a lower rate for the two and one-half years that reporting has been available, there is some question as to whether or not the abortion experience of Montana residents has actually increased at all. Some of the increase may indicate only that fewer Montanans are going out-of-state for the procedure, because legally induced abortions have become increasingly available in the state. Another possibility is that the increase reflects only improved reporting.

RESIDENCE

Because induced abortion became legal in Montana following the Supreme Court decision in 1973, the state's rate has lagged behind those of other states that had less restrictive laws for legal abortion prior to the Supreme Court decision. Very few out-of-state women travel to Montana for an induced abortion. Of the 1,803 abortions reported in Montana for 1976, only 57 (3.2%) were provided to women who were not residents of the state. The rest, 1,746 (96.8%), involved residents of Montana.

MARITAL STATUS

The proportion of abortions involving single women increased from 59% in 1975 to 63.5% in 1976. The proportion involving married women declined from 28% in 1975 to 24.2% in 1976. The proportions of divorced and widowed women were about the same for both years, 11.5% and 0.8% respectively.

AGE

The ages of women aborted in 1976 ranged from 12-46 years. The modal age at which most abortions occurred was 18 years old (202). The median age was 20.6 years; the mean age, 22.5 years. Six hundred forty-nine abortions (36.0%) involved women less than 20 years old, while 638 (35.4%) involved women 20 - 24 years old, and 516 (28.5%) were for women 25 years of age or older.

GESTATION

Most abortions (84.5%) were performed during the first trimester of pregnancy. Only 4.2% were reported as being performed in the second trimester, but in 205 cases (11.4%) information regarding the gestation period was not provided.

RACE

In 1976, the abortion ratio for whites, 151.8 abortions per thousand live births, was more than twice as high as that for Indians, 70.9 per thousand. There were only two abortions involving Negro women and nine involving women of races other than white, Indian, or Negro.

NUMBER OF PREVIOUS PREGNANCIES

Almost two-thirds of the abortions were performed on women who were pregnant for the first time.

NUMBER OF PREVIOUS PREGNANCIES	NUMBER OF ABORTIONS	PERCENT OF ABORTIONS
0	1,146*	63.6
1	256	14.2
2	196	10.9
3	105	5.8
4	55	3.1
5	18	1.0
6	16	0.9
7 or more	11	0.6

*includes unknown or not stated

PROCEDURE

The most - used procedure for inducing abortions was suction curettage, for 1,697 (94.1%). Prostaglandin induction was used for 80 (4.4%). Sharp curettage was used for 19 (1.1%) and other procedures were used in seven instances.

Suction curettage was used largely in the first trimester (87%). Prostaglandin induction was used mostly in the period from 16-20 weeks.

PREVIOUS INDUCED ABORTIONS

For most women, this was a first abortion (86.4%), while 11.1% indicated that they had had a previous abortion. This information was not available for 2.5% of the reported abortions.

REASON FOR ABORTION

Selected Reason	Number	Percent
Total	1,803	100.0
Rape or Incest	7	0.4
Suspected fetal deformity	5	0.3
Physical Health of Woman	21	1.2
Other	1,770	98.2

COMPLICATIONS

Information on complications, especially minor complications, is undoubtedly under reported. If a woman does not return to the physician who performed the abortion, or if the report has been submitted to the Department prior to the woman's return to the physician, the complication may not be reported. Reported complication data follows:

COMPLICATION	NUMBER	PERCENT
Total	1,803	100.0
Not Stated	1,358	75.3
None	417	23.1
Incomplete removal of fetus	12	0.7
Uterine tear/perforation	4	0.2
Other	12	0.7

TABLE 17

INDUCED ABORTIONS BY MARITAL STATUS AND RACE: Montana, 1976

Marital Status	Total	White	Negro	Indian	Other nonwhite
Total	1,803	1,708	2	84	9
Single	1,145	1,090	1	49	5
Married	396	380	-	12	4
Widowed	14	12	-	2	-
Divorced	207	193	1	13	-
Seperated	41	33	-	8	-
Unknown	-	-	-	-	-

TABLE 18

INDUCED ABORTIONS BY AGE: Montana, 1976

Woman's Age	Number
Total	1,803
Under 15	17
15-19	632
20-24	638
25-29	310
30-34	123
35-39	58
40-44	22
45+	3

TABLE 19

INDUCED ABORTIONS BY TYPE OF PROCEDURE AND WEEK OF GESTATION: Montana, 1976

Abortion Procedure	Total	Length of Gestation						
		8 or less	9-10	11-12	13-15	16-20	21+	unknown
Total	1,803	641	549	303	68	36	1	205
Suction Curettage	1,697	634	542	294	56	10	1	160
Sharp Curettage	19	6	7	4	2	-	-	-
Amniotic Fluid Exchange	1	-	-	-	-	1	-	-
Hysterotomy	2	-	-	-	1	-	-	1
Hysterectomy	-	-	-	-	-	-	-	-
Other	84	1	-	5	9	25	-	44

MARRIAGE AND DIVORCE

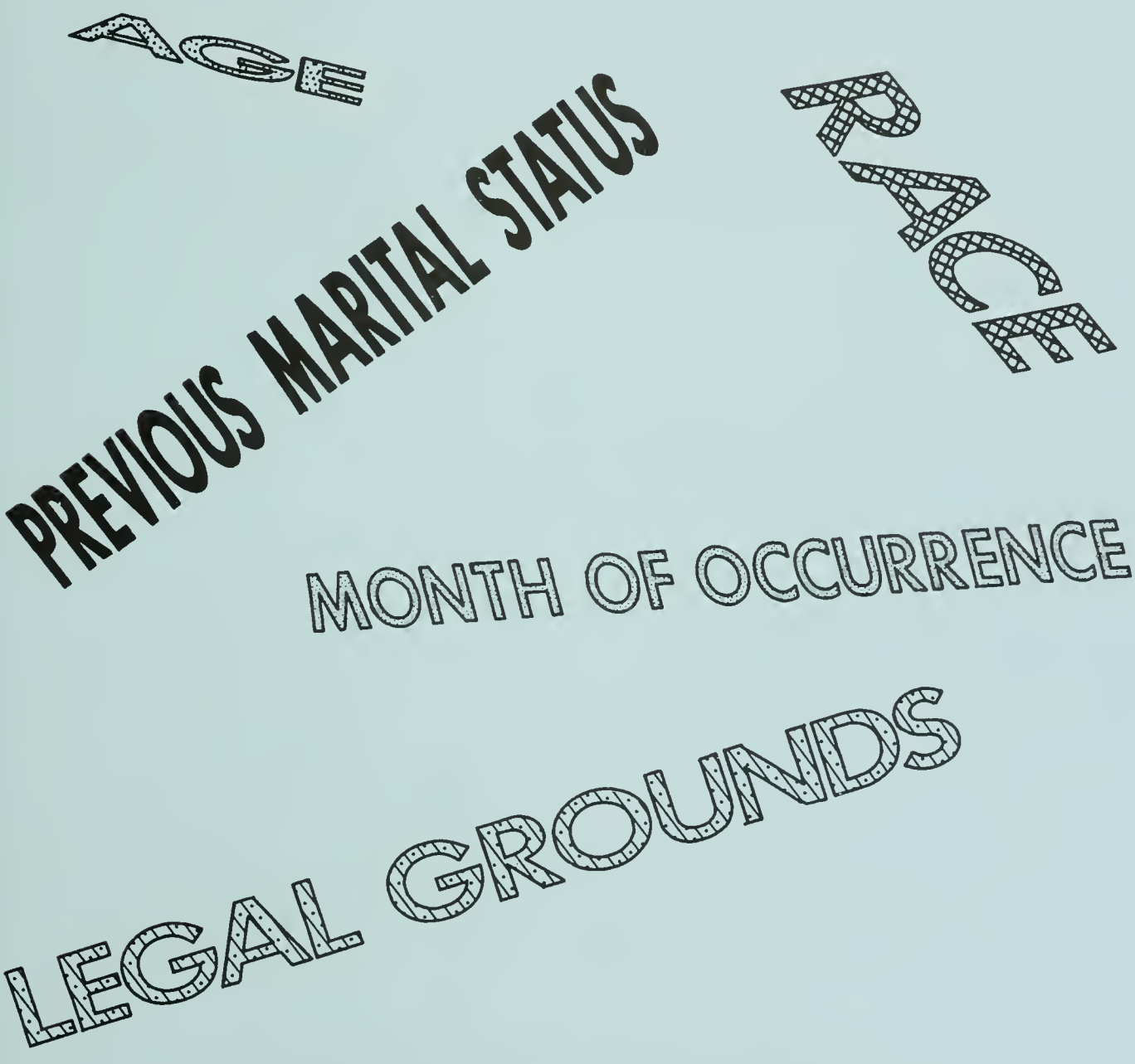
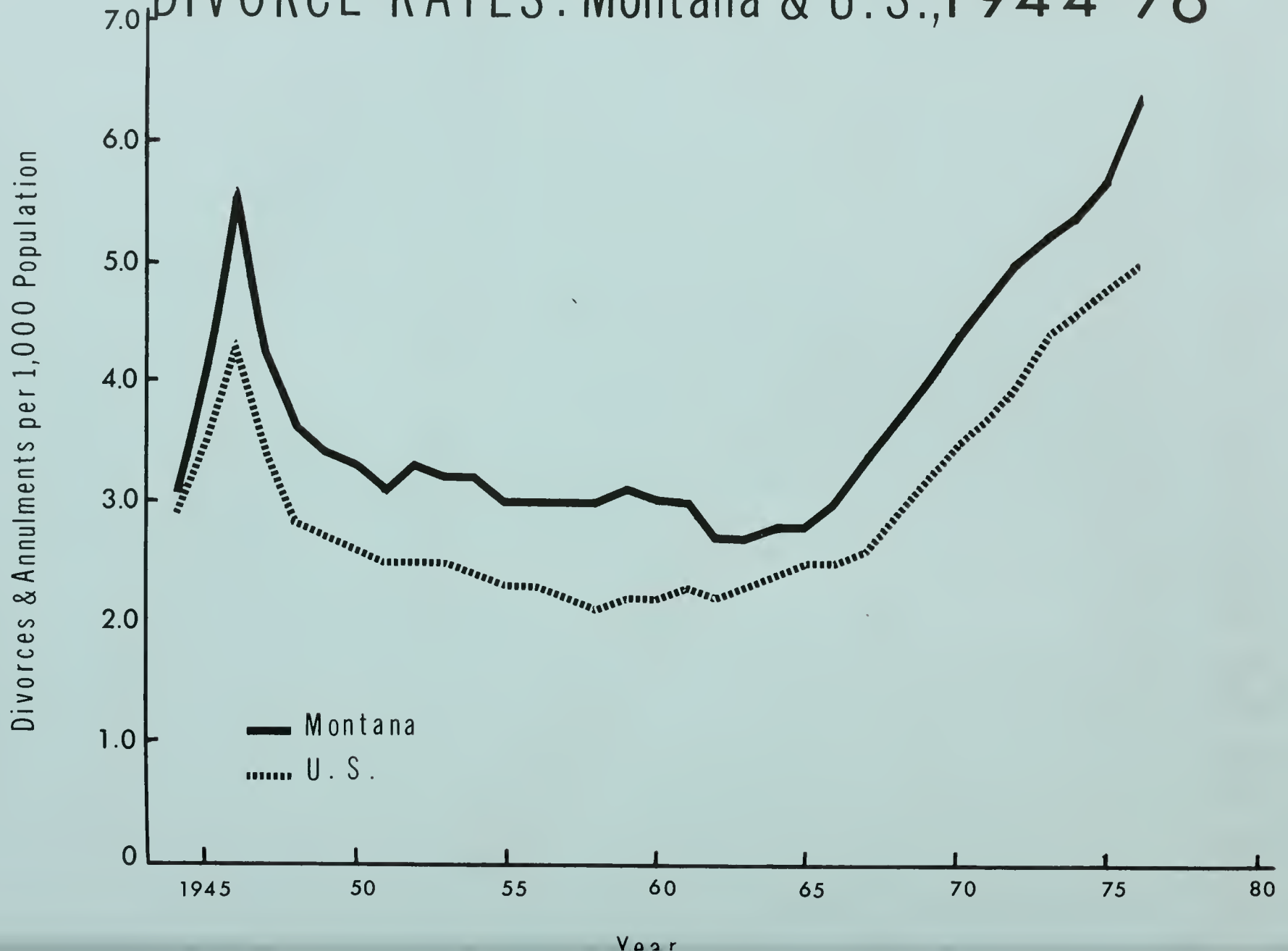


CHART 7

DIVORCE RATES: Montana & U.S., 1944-76



M A R R I A G E S

Montanans got married in 1976 at a rate paralleling the national rate. There were 9.8 marriages per thousand population in Montana and 9.9 per thousand nationally. In the last five years, the greatest difference between the two rates was in 1975 when the U.S. rate was 3.1% higher than the Montana rate. The number of Montana marriages, though, increased slightly from 1975 to 1976,reflecting an increased population. Seven thousand three hundred ninety couples were married in 1976, 59 more than were married in 1975.

One segment of Montana's population seems to be changing its marrying pattern. Teen-age brides comprise only 32% of all brides in 1976, which reflects a steady downward trend since the high point in the last decade. This point was reached in 1967 when 39.3% of Montana brides were in their teens. The proportion of teen-age grooms in 1976 was 12.7%.

M A R I T A L T E R M I N A T I O N S

Beginning January 1, 1976, Montana residents were governed by a completely revised procedure for termination of marriage. The new law, cited as the "Uniform Marriage and Divorce Act" has provisions adopted from the Uniform Marriage and Divorce Act as recommended by the National Conference of Commissioners on uniform state laws. In the new law, the terms "divorce" and "annulment" are replaced by "Dissolution of Marriage" and "Declaration of Invalidity" respectively. The consequences of the new terminology becomes apparent in this report's new title as well as in the titles for the tables dealing with marriage termination. Only the title for Table 21 remains unchanged for this year, to maintain continuity with data for prior years.

Under the new legal process, the sole basis for the legal dissolution of marriage is irretrievable breakdown of the marriage relationship. The adversary nature of the process has been substantially reduced. The term "complaint" was replaced with "petition" and the terms "plaintiff" and "defendant" by "petitioner" and "respondent," respectively. The final decree is no longer granted to only one party, but to both parties.

The changes brought about by the new law may have been a factor in the 12.3% increase in the 1976 marital termination rate over the 1975 rate. The 1976 rate rose to 6.4 per thousand population compared to the rate of 5.7 per thousand in 1975. The numerical increase in 1976 was 564 or 13.2%

greater than the 4,286 divorced in 1975. The most recent year in which there was a similar percentage of increase was in 1967. The number of marital terminations annually is now more than twice the number of a decade ago. The population of Montana has increased 7.4% during that time period.

A large drop in the number of invalid marriage decrees (annulment) was recorded in 1976. There were only 152 decrees of this type compared to 350 in 1975. There are indications that this drop was a result of the new law and a shift in the type of decree sought. In 1975, couples that had been married less than one year made up 5.0% of the total divorces (marital dissolution) granted. The proportion for that group in 1976 rose to 7.2%

There were 5,115 children affected by marital terminations in 1976. This is 563 more than in 1975. The 1976 ratio of 1.1 children per marital termination remained the same as the 1975 figure.

The tenth consecutive annual increase in the United States divorce rate was recorded in 1976. The provisional 1976 rate was 5.0 per thousand population, an increase of 2.0% over the 1975 rate. The National rate for 1976 is still a provisional figure, pending compilation of information from all states.

In 1975, the latest year for which final divorce statistics are available on a national basis, 43% of couples divorced had no children under 18 years of age. The national figure is that for the National Divorce Registration Area (DRA), including 28 other states and Montana, which collect consistent and comparable statistics. The proportion of small families with one or two children was 44%. Family composition figures for Montana couples terminating marriages in 1975 and 1976 are very much the same as the national figures. The Montana 1976 percentages are almost identical to the 1975 DRA data: 43.5% with no children, and 44.4% with families of one or two children.

TABLE 20

MARRIAGES, MARITAL DISSOLUTIONS AND INVALID MARRIAGES

MONTANA COUNTIES, 1976

COUNTY	MARRIAGES		MARITAL TERMINATIONS	
	LICENSE ISSUED	SOLEMNIZED	MARITAL DISSOLUTIONS	INVALID MARRIAGES
MONTANA, TOTAL	7,390	7,390	4,698	152
BEAVERHEAD	74	64	55	3
BIG HORN	75	75	78	-
BLAINE	45	45	17	1
BROADWATER	21	24	11	-
CARBON	54	74	43	-
CARTER	17	18	3	-
CASCADE	815	838	552	17
CHOUTEAU	50	46	29	-
CUSTER	148	162	89	-
DANIELS	17	22	6	-
DAWSON	122	117	64	-
DEER LODGE	87	98	71	3
FALLON	39	41	22	-
FERGUS	132	133	77	4
FLATHEAD	481	501	340	19
GALLATIN	410	367	212	4
GARFIELD	10	9	-	-
GLACIER	79	75	89	1
GOLDEN VALLEY	5	7	1	-
GRANITE	16	18	7	1
HILL	193	180	106	1
JEFFERSON	35	44	27	1
JUDITH BASIN	15	19	7	-
LAKE	125	158	107	2
LEWIS & CLARK	427	400	298	14
LIBERTY	28	27	6	-
LINCOLN	122	128	133	2
MCCONE	29	27	1	-
MADISON	40	49	16	-
MEAGHER	22	13	12	-
MINERAL	42	39	20	-
MISSOULA	782	684	589	28
MUSSELSHELL	50	45	17	-
PARK	160	183	104	5
PETROLEUM	2	1	3	-
PHILLIPS	46	49	17	-
PONDERA	56	65	22	-
POWDER RIVER	21	16	2	-
POWELL	77	77	21	1
PRAIRIE	10	11	5	-
RAVALLI	151	173	100	6
RICHLAND	130	133	42	1
ROOSEVELT	114	122	63	1
ROSEBUD	60	52	52	1
SANDERS	57	67	43	-
SHERIDAN	67	61	29	-
SILVER BOW	399	409	231	12
STILLWATER	41	43	36	-
SWEET GRASS	25	32	20	-
TETON	60	66	23	-
TOOLE	77	79	30	3
TREASURE	4	7	8	-
VALLEY	134	130	70	-
WHEATLAND	16	23	12	-
WIBAUX	16	18	-	-
YELLOWSTONE	1,060	1,026	660	21

TABLE 21

MARRIAGE AND DIVORCE

MONTANA, 1944-1976

YEAR	MARRIAGES		DIVORCES AND ANNULMENTS	
	NUMBER	RATE*	NUMBER	RATE*
1944	6,433	11.2	1,745	3.1
1945	8,147	14.2	2,380	4.1
1946	12,974	22.4	3,212	5.6
1947	9,769	16.8	2,439	4.2
1948	7,131	12.2	2,090	3.6
1949	6,981	11.9	1,995	3.4
1950	7,235	12.2	1,951	3.3
1951	6,307	10.6	1,837	3.1
1952	6,410	10.6	1,989	3.3
1953	6,597	10.7	1,986	3.2
1954	6,575	10.5	1,966	3.2
1955	6,514	10.2	1,909	3.0
1956	6,770	10.3	1,985	3.0
1957	6,495	9.7	2,004	3.0
1958	6,142	9.2	2,023	3.0
1959	6,228	9.3	2,062	3.1
1960	5,883	8.7	2,003	3.0
1961	5,636	8.3	2,034	3.0
1962	5,051	7.1	1,932	2.7
1963	4,854	6.9	1,909	2.7
1964	4,556	6.5	1,981	2.8
1965	4,688	6.6	2,002	2.8
1966	4,914	7.0	2,087	3.0
1967	5,563	7.9	2,361	3.4
1968	6,250	9.0	2,592	3.7
1969	6,444	9.3	2,806	4.0
1970	6,919	10.0	3,051	4.4
1971	7,128	10.0	3,366	4.7
1972	7,674	10.7	3,609	5.0
1973	7,751	10.8	3,772	5.2
1974	7,741	10.5	3,940	5.4
1975	7,331	9.8	4,286	5.7
1976	7,390	9.8	4,850	6.4

* PER 1,000 ESTIMATED POPULATION.

TABLE 22

MARRIAGES BY MONTH OF OCCURRENCE

MONTANA, 1976

MONTH	NUMBER	PERCENT	MONTH	NUMBER	PERCENT
MONTANA, TOTAL	7,390	100.0	JUNE	953	12.9
			JULY	825	11.2
JANUARY	336	4.5	AUGUST	892	12.1
FEBRUARY	408	5.5	SEPTEMBER	662	9.0
MARCH	425	5.8	OCTOBER	610	8.3
APRIL	437	5.9	NOVEMBER	550	7.4
MAY	569	7.7	DECEMBER	723	9.8

TABLE 23

MARRIAGES BY AGE AND PREVIOUS MARITAL STATUS OF BRIDE AND GROOM

MONTANA, 1976

AGE	BRIDE					GROOM				
	TOTAL	PREVIOUS MARITAL STATUS				TOTAL	PREVIOUS MARITAL STATUS			
		SINGLE	WIDOWED	DIVORCED	NOT STATED		SINGLE	WIDOWED	DIVORCED	NOT STATED
TOTAL	7,390	5,111	308	1,965	6	7,390	5,182	222	1,982	4
UNDER 15	1	1	-	-	-	-	-	-	-	-
15-19	2,366	2,310	1	54	1	937	933	-	4	-
20-24	2,767	2,293	6	466	2	3,151	2,899	2	250	-
25-29	985	421	20	543	1	1,504	983	7	512	2
30-34	421	52	15	354	-	591	208	6	376	1
35-39	249	14	24	211	-	336	71	3	262	-
40-44	171	6	22	143	-	263	34	9	220	-
45-49	137	6	36	95	-	188	19	20	149	-
50-54	95	3	38	54	-	138	16	26	96	-
55-59	74	1	46	27	-	105	11	28	66	-
60-64	52	1	41	10	-	70	5	39	26	-
65-69	35	1	29	4	1	47	1	36	10	-
70-74	19	2	16	1	-	30	2	24	4	-
75 AND OVER	13	-	12	1	-	27	-	21	6	-
NOT STATED	5	-	2	2	1	3	-	1	1	1

TABLE 24

FIRST MARRIAGES* BY AGE OF BRIDE BY AGE OF GROOM

MONTANA, 1976

AGE OF GROOM	AGE OF BRIDE											
	TOTAL ALL AGES	UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55 AND OVER	NOT STATED
TOTAL, ALL AGES	4,426	1	2,114	1,947	312	32	9	4	3	3	1	-
UNDER 15	-	-	-	-	-	-	-	-	-	-	-	-
15-19	906	1	784	115	4	2	-	-	-	-	-	-
20-24	2,610	-	1,198	1,330	78	1	2	-	-	1	-	-
25-29	734	-	119	433	168	13	-	1	-	-	-	-
30-34	119	-	10	56	42	9	1	1	-	-	-	-
35-39	35	-	3	9	15	5	2	1	-	-	-	-
40-44	9	-	-	2	3	1	2	-	1	-	-	-
45-49	7	-	-	1	2	1	1	-	1	1	-	-
50-54	4	-	-	1	-	-	1	-	1	1	-	-
55 AND OVER	2	-	-	-	-	-	-	1	-	-	1	-
NOT STATED	-	-	-	-	-	-	-	-	-	-	-	-

* FIRST MARRIAGE FOR BOTH BRIDE AND GROOM

TABLE 25

MARRIAGES BY RACE OF BRIDE AND GROOM

MONTANA, 1976

GROOM	BRIDE							
	TOTAL	WHITE	NEGRO	INDIAN	CHINESE	JAPANESE	HAWAIIAN	OTHER
TOTAL	7,390	7,087	12	262	1	2	3	23
WHITE	7,097	6,976	1	99	1	2	2	16
NEGRO	37	16	11	8	-	-	-	2
INDIAN	230	77	-	152	-	-	1	-
CHINESE	1	1	-	-	-	-	-	-
JAPANESE	4	2	-	2	-	-	-	-
HAWAIIAN	2	2	-	-	-	-	-	-
OTHER	19	13	-	1	-	-	-	5

TABLE 26

MARITAL TERMINATIONS BY LEGAL GROUNDS FOR DECREE

MONTANA, 1976

TYPES OF MARITAL TERMINATION AND LEGAL GROUNDS.	NUMBER
MARITAL DISSOLUTIONS, TOTAL	4,698
IRRECONCILABLE DIFF.	4,677
EXTREME CRUELTY	19
ADULTERY	1
DESERTION	1
INVALID MARRIAGES, TOTAL	152
FRAUD	144
FORMER MARRIAGE IN EFFECT	5
INSANITY	1
PHYSICALLY INCAPABLE	1
UNDER AGE	1

TABLE 27

MARITAL TERMINATIONS* BY AGE OF HUSBAND AND BY AGE OF WIFE

MONTANA, 1976

AGE OF HUSBAND	AGE OF WIFE											
	TOTAL ALL AGES	UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55 AND OVER	NOT STATED
TOTAL, ALL AGES	4,850	-	300	1,275	1,160	741	494	325	201	169	167	18
UNDER 15	1	-	-	-	1	-	-	-	-	-	-	-
15-19	64	-	50	14	-	-	-	-	-	-	-	-
20-24	910	-	194	641	59	14	1	1	-	-	-	-
25-29	1,187	-	45	493	560	76	8	3	-	-	-	2
30-34	832	-	7	94	381	287	53	7	1	2	-	-
35-39	597	-	3	21	96	240	192	30	11	2	1	1
40-44	425	-	-	9	41	71	151	115	25	9	3	1
45-49	329	-	-	1	16	33	51	115	84	19	9	1
50-54	209	-	-	-	5	13	28	36	46	59	22	-
55 AND OVER	280	-	1	2	1	7	9	17	34	77	132	-
NOT STATED	16	-	-	-	-	-	1	1	-	1	-	13

* INCLUDES BOTH MARITAL DISSOLUTIONS AND INVALID MARRIAGES

TABLE 28

MARITAL TERMINATIONS* BY NUMBER OF CHILDREN** BY AGE OF MOTHER

MONTANA, 1976

AGE OF MOTHER	NUMBER OF CHILDREN											
	TOTAL	NONE	1	2	3	4	5	6	7	8	9 OR MORE	NOT STATED
TOTAL	4,850	2,112	1,217	935	368	151	40	14	4	1	-	8
UNDER 15	-	-	-	-	-	-	-	-	-	-	-	-
15-19	300	159	128	13	-	-	-	-	-	-	-	-
20-24	1,275	595	450	195	31	3	-	-	-	-	-	1
25-29	1,160	407	294	308	110	31	5	1	-	-	-	4
30-34	741	233	124	211	106	50	10	4	2	-	-	1
35-39	494	171	62	115	74	45	20	4	2	1	-	-
40-44	325	126	92	47	37	19	1	3	-	-	-	-
45-49	201	123	36	30	8	2	1	1	-	-	-	-
50-54	169	139	20	6	1	-	2	-	-	-	-	1
55-59	85	76	5	3	-	-	-	-	-	-	-	1
60-64	43	40	3	-	-	-	-	-	-	-	-	-
65-69	22	21	-	1	-	-	-	-	-	-	-	-
70-74	9	9	-	-	-	-	-	-	-	-	-	-
75 AND OVER	8	8	-	-	-	-	-	-	-	-	-	-
NOT STATED	18	5	3	6	1	1	1	1	-	-	-	-

* INCLUDES BOTH MARITAL DISSOLUTIONS AND INVALID MARRIAGES

** NUMBER OF CHILDREN UNDER 18 YEARS OF AGE

COUNTY SUMMARIES

BIRTHS

RATES

FETAL AND INFANT MORTALITY

DEATHS

POPULATION

NATURAL INCREASE

LEADING CAUSES OF DEATH

DIVORCES

MARRIAGES

OUT-OF-WEDLOCK

COUNTY SUMMARIES

The following table shows summary data for the 56 Montana counties. State figures are shown in the left-hand column on each page for convenience in reference.

The ten leading causes of death shown in the table represent the experience of the entire state. An individual county may have other causes of death which should appear among the top ten. In addition, the rank order of causes for a given county may be different than that for the State.

Rates for live births and deaths are not shown by sex for years other than years in which a federal census is taken. Reason: population estimates for intercensal years do not provide data by sex.

TABLE 29

SELECTED VITAL STATISTICS FOR 1976

(SEE INTRODUCTION FOR DEFINITIONS OF RATES)

ITEM	MONTANA		BEAVERHEAD		BIG HORN		BLAINE		BROADWATER		CARBON		CARTER		CASCADE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
R E S I D E N C E																
POPULATION.	753,000		8,200		10,600		7,400		3,100		8,300		1,800		83,600	
NATURAL INCREASE.	5,872	7.8	21	2.6	180	17.0	52	7.0	10	3.2	-4	-0.5	4	2.2	819	9.8
LIVE BIRTHS, TOTAL.	12,605	16.7	134	16.3	263	24.8	123	16.6	47	15.2	100	12.0	29	16.1	1,468	17.6
SEX-MALE.	6,438	*	73	*	134	*	65	*	27	*	51	*	15	*	741	*
FEMALE.	6,167	*	61	*	129	*	58	*	20	*	49	*	14	*	727	*
OUT-OF-WEDLOCK.	1,293	102.6	6	44.8	72	273.8	31	252.0	1	21.3	5	50.0	1	34.5	161	109.7
DEATHS (EXCLUDING FETALS), TOTAL.	6,733	8.9	113	13.8	83	7.8	71	9.6	37	11.9	104	12.5	25	13.9	649	7.8
SEX-MALE.	3,984	*	81	*	52	*	39	*	17	*	55	*	13	*	378	*
FEMALE.	2,749	*	32	*	31	*	32	*	20	*	49	*	12	*	271	*
INFANT & FETAL MORTALITY																
INFANT DEATHS (UNDER 1 YEAR). .	209	16.6	1	7.5	5	19.0	1	8.1	1	21.3	1	10.0	-	0.0	24	16.3
NEONATAL (UNDER 28 DAYS). . .	148	11.7	1	7.5	5	19.0	-	0.0	1	21.3	-	0.0	-	0.0	18	12.3
POSTNEONATAL (28 DAYS-1 YEAR)	61	4.8	-	0.0	-	0.0	1	8.1	-	0.0	1	10.0	-	0.0	6	4.1
FETAL DEATHS.	104	8.2	1	7.5	2	7.6	1	8.1	1	21.3	1	10.0	-	0.0	9	6.1
PERINATAL DEATHS.	252	19.8	2	14.8	7	26.4	1	8.1	2	41.7	1	9.9	-	0.0	27	18.3
LEADING CAUSES OF DEATH (1)																
HEART DISEASE (2)	2,178	289.2	31	378.0	23	217.0	27	364.9	14	451.6	38	457.8	8	444.4	203	242.8
CANCER (2).	1,191	158.2	10	122.0	11	103.8	7	94.6	13	419.4	23	277.1	4	222.2	115	137.6
CEREBROVASCULAR DISEASE (2) . .	637	84.6	13	158.5	6	56.6	8	108.1	2	64.5	15	180.7	1	55.6	55	65.8
ACCIDENTS (2)	579	76.9	16	195.1	10	94.3	8	108.1	-	0.0	8	96.4	3	166.7	56	67.0
INFLUENZA & PNEUMONIA (2) . . .	302	40.1	7	85.4	3	28.3	1	13.5	2	64.5	4	48.2	3	166.7	23	27.5
ARTERIOSCLEROSIS.	163	21.6	-	0.0	-	0.0	5	67.6	1	32.3	1	12.0	1	55.6	35	41.9
SUICIDE	129	17.1	3	36.6	-	0.0	1	13.5	1	32.3	1	12.0	-	0.0	19	22.7
BRONCHITIS, EMPHYSEMA & ASTHMA.	120	15.9	4	48.8	3	28.3	2	27.0	-	0.0	2	24.1	-	0.0	9	10.8
CIRRHOSIS OF LIVER.	119	15.8	2	24.4	6	56.6	-	0.0	1	32.3	1	12.0	-	0.0	10	12.0
DISEASES OF INFANCY (3)	108	14.3	-	0.0	2	18.9	-	0.0	1	32.3	-	0.0	-	0.0	14	16.7
O C C U R R E N C E																
LIVE BIRTHS, TOTAL.	12,355	16.4	49	6.0	282	26.6	55	7.4	31	10.0	48	5.8	14	7.8	1,560	18.7
DEATHS (EXCLUDING FETALS), TOTAL.	6,632	8.8	87	10.6	85	8.0	38	5.1	25	8.1	77	9.3	17	9.4	727	8.7
INFANT (UNDER 1 YEAR)	193	15.6	1	20.4	2	7.1	-	0.0	-	0.0	-	0.0	-	0.0	33	21.2
ACCIDENTAL.	594	0.8	12	1.5	15	1.4	7	0.9	-	0.0	10	1.2	2	1.1	58	0.7
MOTOR VEHICLE	308	0.4	9	1.1	11	1.0	3	0.4	-	0.0	1	0.1	1	0.6	29	0.3
OTHER ACCIDENTAL.	286	0.4	3	0.4	4	0.4	4	0.5	-	0.0	9	1.1	1	0.6	29	0.3
MARRIAGES	7,390	9.8	64	7.8	75	7.1	45	6.1	24	7.7	74	8.9	18	10.0	838	10.0
MARITAL TERMINATIONS.	4,850	6.4	58	7.1	78	7.4	18	2.4	11	3.5	43	5.2	3	1.7	569	6.8

(1) RESIDENT CAUSE-SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 12 FOR I.C.D.A. RUBRICS INCLUDED.
(3) INCLUDES I.C.D.A. RUBRICS 760-778, EXCEPT 769.3 AND 773.
* NOT CALCULATED.

TABLE 29

SELECTED VITAL STATISTICS FOR 1976

(SEE INTRODUCTION FOR DEFINITIONS OF RATES)

ITEM	MONTANA		CHOUTEAU		CUSTER		DANIELS		DAWSON		DEER LODGE		FALLON		FERGUS	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
R E S I D E N C E																
POPULATION.	753,000		6,200		13,000		3,200		11,200		14,600		3,900		13,000	
NATURAL INCREASE.	5,872	7.8	38	6.1	95	7.3	17	5.3	119	10.6	42	2.9	32	8.2	7	0.5
LIVE BIRTHS, TOTAL.	12,605	16.7	92	14.8	241	18.5	53	16.6	194	17.3	201	13.8	63	16.2	182	14.0
SEX-MALE.	6,438	*	46	*	126	*	25	*	93	*	100	*	30	*	96	*
FEMALE.	6,167	*	46	*	115	*	28	*	101	*	101	*	33	*	86	*
OUT-OF-WEDLOCK.	1,293	102.6	4	43.5	25	103.7	2	37.7	14	72.2	15	74.6	2	31.7	11	60.4
DEATHS (EXCLUDING FETALS), TOTAL.	6,733	8.9	54	8.7	146	11.2	36	11.2	75	6.7	159	10.9	31	7.9	175	13.5
SEX-MALE.	3,984	*	30	*	92	*	20	*	53	*	106	*	23	*	93	*
FEMALE.	2,749	*	24	*	54	*	16	*	22	*	53	*	8	*	82	*
INFANT & FETAL MORTALITY																
INFANT DEATHS (UNDER 1 YEAR). .	209	16.6	2	21.7	3	12.4	1	18.9	5	25.8	1	5.0	-	0.0	2	11.0
NEONATAL (UNDER 28 DAYS). . .	148	11.7	1	10.9	2	8.3	-	0.0	3	15.5	-	0.0	-	0.0	2	11.0
POSTNEONATAL (28 DAYS-1 YEAR)	61	4.8	1	10.9	1	4.1	1	18.9	2	10.3	1	5.0	-	0.0	-	0.0
FETAL DEATHS.	104	8.2	1	10.9	3	12.4	1	18.9	2	10.3	1	5.0	-	0.0	3	16.5
PERINATAL DEATHS.	252	19.8	2	21.5	5	20.5	1	18.5	5	25.5	1	5.0	-	0.0	5	27.0
LEADING CAUSES OF DEATH (1)																
HEART DISEASE (2)	2,178	289.2	24	387.1	55	423.1	14	437.5	24	214.3	60	411.0	12	307.7	50	384.6
CANCER (2).	1,191	158.2	10	161.3	26	200.0	8	250.0	11	98.2	31	212.3	6	153.8	26	200.0
CEREBROVASCULAR DISEASE (2) . .	637	84.6	5	80.6	17	130.8	2	62.5	11	98.2	14	95.9	2	51.3	15	115.4
ACCIDENTS (2)	579	76.9	5	80.6	7	53.8	3	93.8	5	44.6	13	89.0	1	25.6	6	46.2
INFLUENZA & PNEUMONIA (2) . . .	302	40.1	2	32.3	12	92.3	1	31.2	3	26.8	6	41.1	5	128.2	26	200.0
ARTERIOSCLEROSIS.	163	21.6	1	16.1	-	0.0	-	0.0	1	8.9	3	20.5	1	25.6	8	61.5
SUICIDE	129	17.1	-	0.0	3	23.1	1	31.2	1	8.9	4	27.4	1	25.6	1	7.7
BRONCHITIS, EMPHYSEMA & ASTHMA.	120	15.9	-	0.0	1	7.7	-	0.0	1	8.9	2	13.7	-	0.0	4	30.8
CIRRHOSIS OF LIVER.	119	15.8	-	0.0	1	7.7	1	31.2	1	8.9	2	13.7	-	0.0	1	7.7
DISEASES OF INFANCY (3)	108	14.3	-	0.0	2	15.4	-	0.0	3	26.8	-	0.0	-	0.0	1	7.7
O C C U R R E N C E																
LIVE BIRTHS, TOTAL.	12,355	16.4	45	7.3	360	27.7	48	15.0	239	21.3	137	9.4	36	9.2	203	15.6
DEATHS (EXCLUDING FETALS), TOTAL.	6,632	8.8	34	5.5	211	16.2	27	8.4	71	6.3	165	11.3	22	5.6	164	12.6
INFANT (UNDER 1 YEAR)	193	15.6	1	22.2	3	8.3	1	20.8	6	25.1	3	21.9	-	0.0	2	9.9
ACCIDENTAL.	594	0.8	4	0.6	6	0.5	4	1.2	6	0.5	7	0.5	1	0.3	6	0.5
MOTOR VEHICLE	308	0.4	2	0.3	3	0.2	3	0.9	5	0.4	3	0.2	1	0.3	3	0.2
OTHER ACCIDENTAL.	286	0.4	2	0.3	3	0.2	1	0.3	1	0.1	4	0.3	-	0.0	3	0.2
MARRIAGES	7,390	9.8	46	7.4	162	12.5	22	6.9	117	10.4	98	6.7	41	10.5	133	10.2
MARITAL TERMINATIONS.	4,850	6.4	29	4.7	89	6.8	6	1.9	64	5.7	74	5.1	22	5.6	81	6.2

(1) RESIDENT CAUSE-SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 12 FOR I.C.D.A. RUBRICS INCLUDED.
(3) INCLUDES I.C.D.A. RUBRICS 760-778, EXCEPT 769.3 AND 773.
* NOT CALCULATED.

TABLE 29

SELECTED VITAL STATISTICS FOR 1976

(SEE INTRODUCTION FOR DEFINITIONS OF RATES)

ITEM	MONTANA		FLATHEAD		GALLATIN		GARFIELD		GLACIER		GOLDEN VALLEY		GRANITE		HILL	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
R E S I D E N C E																
POPULATION.	753,000		45,400		37,400		1,800		10,900		1,000		2,700		18,100	
NATURAL INCREASE.	5,872	7.8	347	7.6	320	8.6	8	4.4	135	12.4	-2	-2.0	17	6.3	194	10.7
LIVE BIRTHS, TOTAL.	12,605	16.7	741	16.3	567	15.2	32	17.8	255	23.4	11	11.0	43	15.9	335	18.5
SEX-MALE.	6,438	*	367	*	272	*	19	*	134	*	5	*	23	*	168	*
FEMALE.	6,167	*	374	*	295	*	13	*	121	*	6	*	20	*	167	*
OUT-OF-WEDLOCK.	1,293	102.6	56	75.6	24	42.3	1	31.2	83	325.5	-	0.0	1	23.3	56	167.2
DEATHS (EXCLUDING FETALS), TOTAL.	6,733	8.9	394	8.7	247	6.6	24	13.3	120	11.0	13	13.0	26	9.6	141	7.8
SEX-MALE.	3,984	*	229	*	139	*	19	*	74	*	7	*	11	*	88	*
FEMALE.	2,749	*	165	*	108	*	5	*	46	*	6	*	15	*	53	*
INFANT & FETAL MORTALITY																
INFANT DEATHS (UNDER 1 YEAR). .	209	16.6	16	21.6	6	10.6	-	0.0	8	31.4	-	0.0	3	69.8	7	20.9
NEONATAL (UNDER 28 DAYS). . .	148	11.7	11	14.8	5	8.8	-	0.0	6	23.5	-	0.0	3	69.8	6	17.9
POSTNEONATAL (28 DAYS-1 YEAR)	61	4.8	5	6.7	1	1.8	-	0.0	2	7.8	-	0.0	-	0.0	1	3.0
FETAL DEATHS.	104	8.2	4	5.4	3	5.3	-	0.0	5	19.6	-	0.0	-	0.0	1	3.0
PERINATAL DEATHS.	252	19.8	15	20.1	8	14.0	-	0.0	11	42.3	-	0.0	3	69.8	7	20.8
LEADING CAUSES OF DEATH (1)																
HEART DISEASE (2)	2,178	289.2	148	326.0	79	211.2	5	277.8	31	284.4	5	500.0	9	333.3	50	276.2
CANCER (2).	1,191	158.2	68	149.8	41	109.6	4	222.2	14	128.4	1	100.0	3	111.1	21	116.0
CEREBROVASCULAR DISEASE (2) . .	637	84.6	34	74.9	28	74.9	2	111.1	3	27.5	1	100.0	1	37.0	10	55.2
ACCIDENTS (2)	579	76.9	31	68.3	21	56.1	1	55.6	19	174.3	3	300.0	2	74.1	11	60.8
INFLUENZA & PNEUMONIA (2) . . .	302	40.1	12	26.4	11	29.4	1	55.6	6	55.0	1	100.0	1	37.0	9	49.7
ARTERIOSCLEROSIS.	163	21.6	13	28.6	8	21.4	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0
SUICIDE	129	17.1	10	22.0	5	13.4	-	0.0	-	0.0	-	0.0	-	0.0	2	11.0
BRONCHITIS, EMPHYSEMA & ASTHMA.	120	15.9	6	13.2	3	8.0	3	166.7	2	18.3	-	0.0	-	0.0	2	11.0
CIRRHOSIS OF LIVER.	119	15.8	7	15.4	4	10.7	-	0.0	8	73.4	-	0.0	1	37.0	5	27.6
DISEASES OF INFANCY (3)	108	14.3	10	22.0	3	8.0	-	0.0	6	55.0	-	0.0	3	111.1	5	27.6
O C C U R R E N C E																
LIVE BIRTHS, TOTAL.	12,355	16.4	911	20.1	624	16.7	9	5.0	216	19.8	-	0.0	1	0.4	413	22.8
DEATHS (EXCLUDING FETALS), TOTAL.	6,632	8.8	413	9.1	259	6.9	20	11.1	98	9.0	9	9.0	13	4.8	148	8.2
INFANT (UNDER 1 YEAR)	193	15.6	17	18.7	7	11.2	-	0.0	3	13.9	-	0.0	-	0.0	6	14.5
ACCIDENTAL.	594	0.8	25	0.6	23	0.6	3	1.7	22	2.0	6	6.0	1	0.4	12	0.7
MOTOR VEHICLE	308	0.4	10	0.2	11	0.3	-	0.0	16	1.5	4	4.0	-	0.0	6	0.3
OTHER ACCIDENTAL.	286	0.4	15	0.3	12	0.3	3	1.7	6	0.6	2	2.0	1	0.4	6	0.3
MARRIAGES	7,390	9.8	501	11.0	367	9.8	9	5.0	75	6.9	7	7.0	18	6.7	180	9.9
MARITAL TERMINATIONS.	4,850	6.4	359	7.9	216	5.8	-	0.0	90	8.3	1	1.0	8	3.0	107	5.9

(1) RESIDENT CAUSE-SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 12 FOR I.C.D.A. RUBRICS INCLUDED.
(3) INCLUDES I.C.D.A. RUBRICS 760-778, EXCEPT 769.3 AND 773.
* NOT CALCULATED.

TABLE 29

SELECTED VITAL STATISTICS FOR 1976

(SEE INTRODUCTION FOR DEFINITIONS OF RATES)

ITEM	MONTANA		JEFFERSON		JUDITH BASIN		LAKE		LEWIS & CLARK		LIBERTY		LINCOLN		MCCONE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
RESIDENCE																
POPULATION.	753,000		6,900		2,700		17,400		38,000		2,500		16,400		2,700	
NATURAL INCREASE.	5,872	7.8	42	6.1	14	5.2	126	7.2	238	6.3	5	2.0	174	10.6	24	8.9
LIVE BIRTHS, TOTAL.	12,605	16.7	96	13.9	36	13.3	323	18.6	577	15.2	35	14.0	283	17.3	51	18.9
SEX-MALE.	6,438	*	58	*	17	*	163	*	303	*	16	*	153	*	28	*
FEMALE.	6,167	*	38	*	19	*	160	*	274	*	19	*	130	*	23	*
OUT-OF-WEDLOCK.	1,293	102.6	8	83.3	-	0.0	47	145.5	55	95.3	1	28.6	24	84.8	3	58.8
DEATHS (EXCLUDING FETALS), TOTAL.	6,733	8.9	54	7.8	22	8.1	197	11.3	339	8.9	30	12.0	109	6.6	27	10.0
SEX-MALE.	3,984	*	31	*	11	*	122	*	168	*	22	*	73	*	12	*
FEMALE.	2,749	*	23	*	11	*	75	*	171	*	8	*	36	*	15	*
INFANT & FETAL MORTALITY																
INFANT DEATHS (UNDER 1 YEAR). .	209	16.6	5	52.1	-	0.0	6	18.6	8	13.9	2	57.1	2	7.1	3	58.8
NEONATAL (UNDER 28 DAYS). . .	148	11.7	5	52.1	-	0.0	4	12.4	4	6.9	1	28.6	1	3.5	3	58.8
POSTNEONATAL (28 DAYS-1 YEAR)	61	4.8	-	0.0	-	0.0	2	6.2	4	6.9	1	28.6	1	3.5	-	0.0
FETAL DEATHS.	104	8.2	1	10.4	-	0.0	3	9.3	5	8.7	1	28.6	3	10.6	2	39.2
PERINATAL DEATHS.	252	19.8	6	61.9	-	0.0	7	21.5	9	15.5	2	55.6	4	14.0	5	94.3
LEADING CAUSES OF DEATH (1)																
HEART DISEASE (2)	2,178	289.2	13	188.4	9	333.3	72	413.8	116	305.3	16	640.0	45	274.4	9	333.3
CANCER (2).	1,191	158.2	12	173.9	3	111.1	29	166.7	59	155.3	3	120.0	24	146.3	5	185.2
CEREBROVASCULAR DISEASE (2) . .	637	84.6	2	29.0	1	37.0	18	103.4	21	55.3	1	40.0	7	42.7	3	111.1
ACCIDENTS (2)	579	76.9	5	72.5	3	111.1	18	103.4	22	57.9	2	80.0	8	48.8	2	74.1
INFLUENZA & PNEUMONIA (2) . . .	302	40.1	2	29.0	-	0.0	12	69.0	17	44.7	-	0.0	5	30.5	-	0.0
ARTERIOSCLEROSIS.	163	21.6	-	0.0	1	37.0	3	17.2	7	18.4	1	40.0	-	0.0	-	0.0
SUICIDE	129	17.1	1	14.5	-	0.0	4	23.0	11	28.9	-	0.0	1	6.1	-	0.0
BRONCHITIS, EMPHYSEMA & ASTHMA.	120	15.9	1	14.5	-	0.0	8	46.0	8	21.1	-	0.0	4	24.4	-	0.0
CIRRHOSIS OF LIVER.	119	15.8	1	14.5	-	0.0	-	0.0	6	15.8	-	0.0	-	0.0	1	37.0
DISEASES OF INFANCY (3)	108	14.3	3	43.5	-	0.0	3	17.2	5	13.2	-	0.0	1	6.1	2	74.1
OCCURRENCE																
LIVE BIRTHS, TOTAL.	12,355	16.4	1	0.1	-	0.0	278	16.0	683	18.0	48	19.2	104	6.3	17	6.3
DEATHS (EXCLUDING FETALS), TOTAL.	6,632	8.8	25	3.6	7	2.6	161	9.3	441	11.6	39	15.6	83	5.1	19	7.0
INFANT (UNDER 1 YEAR)	193	15.6	1	0.0	-	0.0	5	18.0	5	7.3	2	41.7	2	19.2	-	0.0
ACCIDENTAL.	594	0.8	8	1.2	3	1.1	16	0.9	22	0.6	4	1.6	13	0.8	3	1.1
MOTOR VEHICLE	308	0.4	5	0.7	1	0.4	7	0.4	9	0.2	2	0.8	3	0.2	1	0.4
OTHER ACCIDENTAL.	286	0.4	3	0.4	2	0.7	9	0.5	13	0.3	2	0.8	10	0.6	2	0.7
MARRIAGES	7,390	9.8	44	6.4	19	7.0	158	9.1	400	10.5	27	10.8	128	7.8	27	10.0
MARITAL TERMINATIONS.	4,850	6.4	28	4.1	7	2.6	109	6.3	312	8.2	6	2.4	135	8.2	1	0.4

(1) RESIDENT CAUSE-SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 12 FOR I.C.D.A. RUBRICS INCLUDED.
(3) INCLUDES I.C.D.A. RUBRICS 760-778, EXCEPT 769.3 AND 773.
* NOT CALCULATED.

TABLE 29

SELECTED VITAL STATISTICS FOR 1976

(SEE INTRODUCTION FOR DEFINITIONS OF RATES)

ITEM	MONTANA		MADISON		MEAGHER		MINERAL		MISSOULA		MUSSELSHELL		PARK		PETROLEUM	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
R E S I D E N C E																
POPULATION.	753,000		5,400		2,200		3,500		65,500		4,400		12,600		700	
NATURAL INCREASE.	5,872	7.8	-5	-0.9	20	9.1	40	11.4	632	9.6	41	9.3	30	2.4	-4	-5.7
LIVE BIRTHS, TOTAL.	12,605	16.7	61	11.3	44	20.0	62	17.7	1,096	16.7	85	19.3	175	13.9	6	8.6
SEX-MALE.	6,438	*	31	*	20	*	28	*	552	*	52	*	85	*	5	*
FEMALE.	6,167	*	30	*	24	*	34	*	544	*	33	*	90	*	1	*
OUT-OF-WEDLOCK.	1,293	102.6	4	65.6	6	136.4	4	64.5	88	80.3	10	117.6	15	85.7	-	0.0
DEATHS (EXCLUDING FETALS), TOTAL.	6,733	8.9	66	12.2	24	10.9	22	6.3	464	7.1	44	10.0	145	11.5	10	14.3
SEX-MALE.	3,984	*	38	*	18	*	18	*	265	*	22	*	86	*	7	*
FEMALE.	2,749	*	28	*	6	*	4	*	199	*	22	*	59	*	3	*
INFANT & FETAL MORTALITY																
INFANT DEATHS (UNDER 1 YEAR). .	209	16.6	1	16.4	2	45.5	1	16.1	13	11.9	1	11.8	3	17.1	-	0.0
NEONATAL (UNDER 28 DAYS). . .	148	11.7	1	16.4	1	22.7	1	16.1	8	7.3	1	11.8	3	17.1	-	0.0
POSTNEONATAL (28 DAYS-1 YEAR)	61	4.8	-	0.0	1	22.7	-	0.0	5	4.6	-	0.0	-	0.0	-	0.0
FETAL DEATHS.	104	8.2	-	0.0	1	22.7	-	0.0	8	7.3	-	0.0	2	11.4	-	0.0
PERINATAL DEATHS.	252	19.8	1	16.4	2	44.4	1	16.1	16	14.5	1	11.8	5	28.2	-	0.0
LEADING CAUSES OF DEATH (1)																
HEART DISEASE (2)	2,178	289.2	13	240.7	5	227.3	6	171.4	131	200.0	16	363.6	43	341.3	1	142.9
CANCER (2).	1,191	158.2	10	185.2	6	272.7	2	57.1	95	145.0	10	227.3	27	214.3	5	714.3
CEREBROVASCULAR DISEASE (2) . .	637	84.6	6	111.1	1	45.5	1	28.6	50	76.3	1	22.7	22	174.6	-	0.0
ACCIDENTS (2)	579	76.9	6	111.1	3	136.4	3	85.7	44	67.2	5	113.6	9	71.4	1	142.9
INFLUENZA & PNEUMONIA (2) . . .	302	40.1	6	111.1	-	0.0	2	57.1	22	33.6	2	45.5	4	31.7	-	0.0
ARTERIOSCLEROSIS.	163	21.6	2	37.0	-	0.0	-	0.0	5	7.6	1	22.7	2	15.9	-	0.0
SUICIDE	129	17.1	3	55.6	1	45.5	1	28.6	5	7.6	-	0.0	4	31.7	-	0.0
BRONCHITIS, EMPHYSEMA & ASTHMA.	120	15.9	1	18.5	1	45.5	-	0.0	16	24.4	-	0.0	8	63.5	-	0.0
CIRRHOSIS OF LIVER.	119	15.8	-	0.0	-	0.0	-	0.0	5	7.6	1	22.7	2	15.9	-	0.0
DISEASES OF INFANCY (3)	108	14.3	1	18.5	1	45.5	1	28.6	5	7.6	1	22.7	2	15.9	-	0.0
O C C U R R E N C E																
LIVE BIRTHS, TOTAL.	12,355	16.4	92	17.0	22	10.0	30	8.6	1,269	19.4	38	8.6	166	13.2	-	0.0
DEATHS (EXCLUDING FETALS), TOTAL.	6,632	8.8	59	10.9	16	7.3	17	4.9	544	8.3	21	4.8	122	9.7	-	0.0
INFANT (UNDER 1 YEAR)	193	15.6	1	10.9	1	45.5	1	33.3	21	16.5	-	0.0	-	0.0	-	0.0
ACCIDENTAL.	594	0.8	10	1.9	3	1.4	5	1.4	60	0.9	2	0.5	6	0.5	-	0.0
MOTOR VEHICLE	308	0.4	8	1.5	3	1.4	3	0.9	34	0.5	2	0.5	4	0.3	-	0.0
OTHER ACCIDENTAL.	286	0.4	2	0.4	-	0.0	2	0.6	26	0.4	-	0.0	2	0.2	-	0.0
MARRIAGES	7,390	9.8	49	9.1	13	5.9	39	11.1	684	10.4	45	10.2	183	14.5	1	1.4
MARITAL TERMINATIONS.	4,850	6.4	16	3.0	12	5.5	20	5.7	617	9.4	17	3.9	109	8.6	3	4.3

(1) RESIDENT CAUSE-SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 12 FOR I.C.D.A. RUBRICS INCLUDED.
(3) INCLUDES I.C.D.A. RUBRICS 760-778, EXCEPT 769.3 AND 773.
* NOT CALCULATED.

TABLE 29

SELECTED VITAL STATISTICS FOR 1976

(SEE INTRODUCTION FOR DEFINITIONS OF RATES)

ITEM	MONTANA		PHILLIPS		PONDERA		POWDER RIVER		POWELL		PRAIRIE		RAVALLI		RICHLAND	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
RESIDENCE																
POPULATION	753,000		5,500		7,000		2,500		7,600		1,700		18,500		10,300	
NATURAL INCREASE	5,872	7.8	36	6.5	60	8.6	32	12.8	35	4.6	6	3.5	58	3.1	95	9.2
LIVE BIRTHS, TOTAL	12,605	16.7	87	15.8	121	17.3	43	17.2	103	13.6	26	15.3	241	13.0	201	19.5
SEX-MALE	6,438	*	43	*	50	*	20	*	59	*	13	*	119	*	105	*
FEMALE	6,167	*	44	*	71	*	23	*	44	*	13	*	122	*	96	*
OUT-OF-WEDLOCK	1,293	102.6	14	160.9	11	90.9	1	23.3	6	58.3	1	38.5	18	74.7	18	89.6
DEATHS (EXCLUDING FETALS), TOTAL	6,733	8.9	51	9.3	61	8.7	11	4.4	68	8.9	20	11.8	183	9.9	106	10.3
SEX-MALE	3,984	*	33	*	33	*	7	*	44	*	12	*	111	*	58	*
FEMALE	2,749	*	18	*	28	*	4	*	24	*	8	*	72	*	48	*
INFANT & FETAL MORTALITY																
INFANT DEATHS (UNDER 1 YEAR)	209	16.6	1	11.5	1	8.3	-	0.0	4	38.8	1	38.5	2	8.3	2	10.0
NEONATAL (UNDER 28 DAYS)	148	11.7	1	11.5	-	0.0	-	0.0	4	38.8	-	0.0	1	4.1	1	5.0
POSTNEONATAL (28 DAYS-1 YEAR)	61	4.8	-	0.0	1	8.3	-	0.0	-	0.0	1	38.5	1	4.1	1	5.0
FETAL DEATHS	104	8.2	-	0.0	1	8.3	1	23.3	1	9.7	-	0.0	4	16.6	1	5.0
PERINATAL DEATHS	252	19.8	1	11.5	1	8.2	1	22.7	5	48.1	-	0.0	5	20.4	2	9.9
LEADING CAUSES OF DEATH (1)																
HEART DISEASE (2)	2,178	289.2	24	436.4	17	242.9	2	80.0	30	394.7	9	529.4	67	362.2	29	281.6
CANCER (2)	1,191	158.2	9	163.6	8	114.3	2	80.0	11	144.7	5	294.1	39	210.8	25	242.7
CEREBROVASCULAR DISEASE (2)	637	84.6	3	54.5	6	85.7	-	0.0	4	52.6	1	58.8	23	124.3	14	135.9
ACCIDENTS (2)	579	76.9	6	109.1	9	128.6	3	120.0	6	78.9	-	0.0	15	81.1	8	77.7
INFLUENZA & PNEUMONIA (2)	302	40.1	-	0.0	3	42.9	-	0.0	2	26.3	1	58.8	8	43.2	3	29.1
ARTERIOSCLEROSIS	163	21.6	-	0.0	1	14.3	-	0.0	1	13.2	-	0.0	3	16.2	3	29.1
SUICIDE	129	17.1	-	0.0	4	57.1	-	0.0	1	13.2	-	0.0	5	27.0	2	19.4
BRONCHITIS, EMPHYSEMA & ASTHMA	120	15.9	-	0.0	1	14.3	1	40.0	1	13.2	-	0.0	2	10.8	1	9.7
CIRRHOSIS OF LIVER	119	15.8	1	18.2	-	0.0	-	0.0	1	13.2	-	0.0	1	5.4	2	19.4
DISEASES OF INFANCY (3)	108	14.3	1	18.2	-	0.0	-	0.0	3	39.5	-	0.0	-	0.0	-	0.0
OCCURRENCE																
LIVE BIRTHS, TOTAL	12,355	16.4	57	10.4	111	15.9	-	0.0	100	13.2	3	1.8	190	10.3	172	16.7
DEATHS (EXCLUDING FETALS), TOTAL	6,632	8.8	39	7.1	56	8.0	5	2.0	65	8.6	13	7.6	147	7.9	90	8.7
INFANT (UNDER 1 YEAR)	193	15.6	-	0.0	1	9.0	-	0.0	4	40.0	1	333.3	-	0.0	1	5.8
ACCIDENTAL	594	0.8	5	0.9	4	0.6	2	0.8	8	1.1	1	0.6	9	0.5	8	0.8
MOTOR VEHICLE	308	0.4	4	0.7	2	0.3	2	0.8	7	0.9	-	0.0	5	0.3	3	0.3
OTHER ACCIDENTAL	286	0.4	1	0.2	2	0.3	-	0.0	1	0.1	1	0.6	4	0.2	5	0.5
MARRIAGES	7,390	9.8	49	8.9	65	9.3	16	6.4	77	10.1	11	6.5	173	9.4	133	12.9
MARITAL TERMINATIONS	4,850	6.4	17	3.1	22	3.1	2	0.8	22	2.9	5	2.9	106	5.7	43	4.2

(1) RESIDENT CAUSE-SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 12 FOR I.C.D.A. ROBRICS INCLUDED.
(3) INCLUDES I.C.D.A. RUBRICS 760-778, EXCEPT 769.3 AND 773.
* NOT CALCULATED.

TABLE 29

SELECTED VITAL STATISTICS FOR 1976

(SEE INTRODUCTION FOR DEFINITIONS OF RATES)

ITEM	MONTANA		ROOSEVELT		ROSEBUD		SANDERS		SHERIDAN		SILVER BOW		STILLWATER		SWEET GRASS	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
R E S I D E N C E																
POPULATION.	753,000		10,500		9,900		8,000		5,500		41,100		5,200		3,200	
NATURAL INCREASE.	5,872	7.8	87	8.3	158	16.0	48	6.0	25	4.5	144	3.5	32	6.2	6	1.9
LIVE BIRTHS, TOTAL.	12,605	16.7	211	20.1	226	22.8	138	17.2	82	14.9	628	15.3	82	15.8	45	14.1
SEX-MALE.	6,438	*	103	*	112	*	74	*	39	*	323	*	44	*	27	*
FEMALE.	6,167	*	108	*	114	*	64	*	43	*	305	*	38	*	18	*
OUT-OF-WEDLOCK.	1,293	102.6	50	237.0	37	163.7	9	65.2	10	122.0	69	109.9	4	48.8	-	0.0
DEATHS (EXCLUDING FETALS), TOTAL.	6,733	8.9	124	11.8	68	6.9	90	11.2	57	10.4	484	11.8	50	9.6	39	12.2
SEX-MALE.	3,984	*	73	*	46	*	68	*	37	*	272	*	30	*	26	*
FEMALE.	2,749	*	51	*	22	*	22	*	20	*	212	*	20	*	13	*
INFANT & FETAL MORTALITY																
INFANT DEATHS (UNDER 1 YEAR). .	209	16.6	7	33.2	3	13.3	6	43.5	1	12.2	12	19.1	-	0.0	-	0.0
NEONATAL (UNDER 28 DAYS). . .	148	11.7	2	9.5	3	13.3	4	29.0	1	12.2	8	12.7	-	0.0	-	0.0
POSTNEONATAL (28 DAYS-1 YEAR)	61	4.8	5	23.7	-	0.0	2	14.5	-	0.0	4	6.4	-	0.0	-	0.0
FETAL DEATHS.	104	8.2	2	9.5	3	13.3	-	0.0	2	24.4	8	12.7	2	24.4	1	22.2
PERINATAL DEATHS.	252	19.8	4	18.8	6	26.2	4	29.0	3	35.7	16	25.2	2	23.8	1	21.7
LEADING CAUSES OF DEATH (1)																
HEART DISEASE (2)	2,178	289.2	40	381.0	21	212.1	20	250.0	14	254.5	169	411.2	13	250.0	9	281.2
CANCER (2).	1,191	158.2	13	123.8	12	121.2	21	262.5	15	272.7	66	160.6	12	230.8	6	187.5
CEREBROVASCULAR DISEASE (2) . .	637	84.6	5	47.6	4	40.4	8	100.0	6	109.1	58	141.1	10	192.3	8	250.0
ACCIDENTS (2)	579	76.9	14	133.3	9	90.9	14	175.0	6	109.1	35	85.2	3	57.7	2	62.5
INFLUENZA & PNEUMONIA (2) . . .	302	40.1	5	47.6	7	70.7	1	12.5	3	54.5	13	31.6	2	38.5	6	187.5
ARTERIOSCLEROSIS.	163	21.6	-	0.0	1	10.1	1	12.5	1	18.2	17	41.4	3	57.7	-	0.0
SUICIDE	129	17.1	2	19.0	1	10.1	1	12.5	-	0.0	7	17.0	-	0.0	2	62.5
BRONCHITIS, EMPHYSEMA & ASTHMA.	120	15.9	-	0.0	-	0.0	-	0.0	2	36.4	8	19.5	-	0.0	1	31.2
CIRRHOSIS OF LIVER.	119	15.8	7	66.7	3	30.3	3	37.5	1	18.2	13	31.6	-	0.0	-	0.0
DISEASES OF INFANCY (3)	108	14.3	2	19.0	-	0.0	4	50.0	1	18.2	4	9.7	-	0.0	-	0.0
O C C U R R E N C E																
LIVE BIRTHS, TOTAL.	12,355	16.4	181	17.2	62	6.3	91	11.4	86	15.6	778	18.9	91	17.5	18	5.6
DEATHS (EXCLUDING FETALS), TOTAL.	6,632	8.8	114	10.9	44	4.4	58	7.2	50	9.1	497	12.1	56	10.8	32	10.0
INFANT (UNDER 1 YEAR)	193	15.6	4	22.1	-	0.0	2	22.0	1	11.6	14	18.0	-	0.0	-	0.0
ACCIDENTAL.	594	0.8	14	1.3	9	0.9	14	1.8	4	0.7	30	0.7	7	1.3	1	0.3
MOTOR VEHICLE	308	0.4	9	0.9	6	0.6	8	1.0	1	0.2	10	0.2	4	0.8	-	0.0
OTHER ACCIDENTAL.	286	0.4	5	0.5	3	0.3	6	0.8	3	0.5	20	0.5	3	0.6	1	0.3
MARRIAGES	7,390	9.8	122	11.6	52	5.3	67	8.4	61	11.1	409	10.0	43	8.3	32	10.0
MARITAL TERMINATIONS.	4,850	6.4	64	6.1	53	5.4	43	5.4	29	5.3	243	5.9	36	6.9	20	6.2

(1) RESIDENT CAUSE-SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 12 FOR I.C.D.A. RUBRICS INCLUDED.
(3) INCLUDES I.C.D.A. RUBRICS 760-778, EXCEPT 769.3 AND 773.
* NOT CALCULATED.

TABLE 29

SELECTED VITAL STATISTICS FOR 1976

(SEE INTRODUCTION FOR DEFINITIONS OF RATES)

ITEM	MONTANA		TETON		TOOLE		TREASURE		VALLEY		WHEATLAND		WIBAUX		YELLOWSTONE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
R E S I D E N C E																
POPULATION.	753,000		6,100		5,300		1,300		13,400		2,500		1,500		99,600	
NATURAL INCREASE.	5,872	7.8	41	6.7	42	7.9	13	10.0	101	7.5	14	5.6	8	5.3	1,003	10.1
LIVE BIRTHS, TOTAL.	12,605	16.7	108	17.7	100	18.9	25	19.2	214	16.0	48	19.2	22	14.7	1,750	17.6
SEX-MALE.	6,438	*	65	*	53	*	11	*	107	*	24	*	9	*	917	*
FEMALE.	6,167	*	43	*	47	*	14	*	107	*	24	*	13	*	833	*
OUT-OF-WEDLOCK.	1,293	102.6	3	27.8	5	50.0	-	0.0	20	93.5	4	83.3	3	136.4	174	99.4
DEATHS (EXCLUDING FETALS), TOTAL.	6,733	8.9	67	11.0	58	10.9	12	9.2	113	8.4	34	13.6	14	9.3	747	7.5
SEX-MALE.	3,984	*	45	*	39	*	6	*	87	*	17	*	9	*	419	*
FEMALE.	2,749	*	22	*	19	*	6	*	26	*	17	*	5	*	328	*
INFANT & FETAL MORTALITY																
INFANT DEATHS (UNDER 1 YEAR). .	209	16.6	2	18.5	2	20.0	-	0.0	3	14.0	3	62.5	-	0.0	25	14.3
NEONATAL (UNDER 28 DAYS). . .	148	11.7	1	9.3	-	0.0	-	0.0	2	9.3	3	62.5	-	0.0	20	11.4
POSTNEONATAL (28 DAYS-1 YEAR)	61	4.8	1	9.3	2	20.0	-	0.0	1	4.7	-	0.0	-	0.0	5	2.9
FETAL DEATHS.	104	8.2	1	9.3	1	10.0	-	0.0	1	4.7	-	0.0	-	0.0	10	5.7
PERINATAL DEATHS.	252	19.8	2	18.3	1	9.9	-	0.0	3	14.0	3	62.5	-	0.0	30	17.0
LEADING CAUSES OF DEATH (1)																
HEART DISEASE (2)	2,178	289.2	22	360.7	23	434.0	3	230.8	32	238.8	6	240.0	3	200.0	220	220.9
CANCER (2).	1,191	158.2	12	196.7	12	226.4	3	230.8	24	179.1	3	120.0	5	333.3	145	145.6
CEREBROVASCULAR DISEASE (2) . .	637	84.6	12	196.7	6	113.2	-	0.0	7	52.2	4	160.0	2	133.3	77	77.3
ACCIDENTS (2)	579	76.9	3	49.2	6	113.2	4	307.7	10	74.6	1	40.0	3	200.0	62	62.2
INFLUENZA & PNEUMONIA (2) . . .	302	40.1	3	49.2	2	37.7	1	76.9	5	37.3	-	0.0	-	0.0	26	26.1
ARTERIOSCLEROSIS.	163	21.6	2	32.8	-	0.0	-	0.0	3	22.4	3	120.0	1	66.7	23	23.1
SUICIDE	129	17.1	3	49.2	-	0.0	-	0.0	3	22.4	-	0.0	-	0.0	14	14.1
BRONCHITIS, EMPHYSEMA & ASTHMA.	120	15.9	-	0.0	-	0.0	-	0.0	3	22.4	-	0.0	-	0.0	9	9.0
CIRRHOSIS OF LIVER.	119	15.8	1	16.4	1	18.9	-	0.0	5	37.3	1	40.0	-	0.0	12	12.0
DISEASES OF INFANCY (3)	108	14.3	1	16.4	-	0.0	-	0.0	1	7.5	3	120.0	-	0.0	13	13.1
O C C U R R E N C E																
LIVE BIRTHS, TOTAL.	12,355	16.4	108	17.7	81	15.3	-	0.0	209	15.6	22	8.8	-	0.0	1,966	19.7
DEATHS (EXCLUDING FETALS), TOTAL.	6,632	8.8	53	8.7	51	9.6	7	5.4	95	7.1	29	11.6	6	4.0	861	8.6
INFANT (UNDER 1 YEAR)	193	15.6	1	9.3	3	37.0	-	0.0	1	4.8	-	0.0	-	0.0	36	18.3
ACCIDENTAL.	594	0.8	7	1.1	10	1.9	4	3.1	9	0.7	2	0.8	2	1.3	59	0.6
MOTOR VEHICLE	308	0.4	3	0.5	8	1.5	2	1.5	1	0.1	1	0.4	1	0.7	28	0.3
OTHER ACCIDENTAL.	286	0.4	4	0.7	2	0.4	2	1.5	8	0.6	1	0.4	1	0.7	31	0.3
MARRIAGES	7,390	9.8	66	10.8	79	14.9	7	5.4	130	9.7	23	9.2	18	12.0	1,026	10.3
MARITAL TERMINATIONS.	4,850	6.4	23	3.8	33	6.2	8	6.2	70	5.2	12	4.8	-	0.0	681	6.8

(1) RESIDENT CAUSE-SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 12 FOR I.C.D.A. RUBRICS INCLUDED.
(3) INCLUDES I.C.D.A. RUBRICS 760-778, EXCEPT 769.3 AND 773.
* NOT CALCULATED.

MORBIDITY

TUBERCULOSIS

RUBELLA

MEASLES

WHOOPING COUGH

RHEUMATIC FEVER

POLIOMYELITIS

OTHERS

TABLE 30

REPORTED CASES OF REPORTABLE DISEASES
MONTANA COUNTIES, 1976
(By place of residence)

COUNTY	ASEPTIC MENINGITIS	BRUCELLOSIS	DIPHTHERIA	ENCEPHALITIS INFECTIOUS	GONORRHEA	HEPATITIS, INFECTIOUS AND SERUM	MEASLES (RUBEOLA)	RUBELLA (GERMAN MEASLES)	MENINGOCOCCAL INFECTIONS	PERTUSSIS (WHOOPING COUGH)	POLIOMYELITIS	RABIES		RHEUMATIC FEVER	ROCKY MOUNTAIN SPOTTED FEVER	SALMONELLOSIS		SHIGELLOSIS	SYPHILIS	TETANUS	TRICHINOSIS	TUBERCULOSIS	TULAREMIA
												IN MAN	IN ANIMALS			TYPHOID FEVER	OTHER						
MONTANA TOTAL	5	2	-	5	2,028	137	565	236	7	4	-	-	92	-	1	2	71	38	12	-	-	51	3
BEAVERHEAD	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BIG HORN	-	-	-	-	118	2	-	-	-	-	-	-	-	-	-	-	8	9	2	-	-	2	-
BLAINE	-	-	-	-	21	-	-	-	-	-	-	-	10	-	-	-	1	2	-	-	-	1	-
BROADWATER	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CARBON	-	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CARTER	-	-	-	-	-	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
CASCADE	3	-	-	3	289	39	205	1	1	-	-	-	-	-	-	-	17	1	-	-	-	4	1
CHOUTEAU	-	-	-	-	2	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-
CUSTER	-	-	-	-	22	1	3	-	-	-	-	-	3	-	-	-	1	-	-	-	-	-	-
DANIELS	-	-	-	-	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
DAWSON	-	-	-	-	13	5	103	-	1	-	-	-	6	-	-	-	2	1	-	-	-	-	-
DEER LODGE	-	-	-	-	3	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	1	-
FALLON	-	-	-	-	3	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-
FERGUS	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLATHEAD	-	-	-	-	157	3	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	4	-
GALLATIN	-	-	-	-	73	4	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
GARFIELD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GLACIER	1	1	-	1	155	12	12	3	1	-	-	-	-	-	-	-	2	13	-	-	-	6	-
GOLDEN VALLEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANITE	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HILL	-	-	-	-	49	-	-	-	-	-	-	-	6	-	-	-	8	2	1	-	-	2	-
JEFFERSON	-	-	-	-	7	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
JUDITH BASIN	-	-	-	-	1	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-
LAKE	-	-	-	-	47	1	111	2	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-
LEWIS & CLARK	-	-	-	-	105	6	6	8	1	1	-	-	1	-	-	-	2	-	-	-	-	-	1
LIBERTY	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LINCOLN	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
McCONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MADISON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-
MEAGHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 30, CONTINUED

REPORTED CASES OF REPORTABLE DISEASES
MONTANA COUNTIES, 1976
(By place of residence)

COUNTY	ASEPTIC MENINGITIS	BRUCELLOSIS	DIPHTHERIA	ENCEPHALITIS INFECTIOUS	GONORRHEA	HEPATITIS, INFECTIOUS AND SERUM	MEASLES (RUBEOLA)	RUBELLA (GERMAN MEASLES)	MENINGOCOCCAL INFECTIONS	PERTUSSIS (WHOOPING COUGH)	POLIOMYELITIS	RABIES		RHEUMATIC FEVER	ROCKY MOUNTAIN SPOTTED FEVER	SALMONELLOSIS		SHIGELLOSIS	SYPHILIS	TETANUS	TRICHINOSIS	TUBERCULOSIS	TULAREMIA
												IN MAN	IN ANIMALS			TYPHOID FEVER	OTHER						
MONTANA TOTAL	5	2	-	5	2,028	137	565	236	7	4	-	-	92	-	1	2	71	38	12	-	-	51	3
MINERAL	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
MISSOULA	1	-	-	1	278	17	1	219	-	-	-	-	2	-	1	-	1	-	1	-	-	3	-
MUSSELSHELL	-	-	-	-	4	-	-	-	-	-	-	-	2	-	-	-	2	-	-	-	-	-	-
PARK	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
PETROLEUM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PHILLIPS	-	-	-	-	5	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-
PONDERA	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
POWDER RIVER	-	1	-	-	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-
POWELL	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-
PRAIRIE	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RAVALLI	-	-	-	-	10	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-
RICHLAND	-	-	-	-	5	1	-	-	1	-	-	-	16	-	-	-	1	-	-	-	-	1	-
ROOSEVELT	-	-	-	-	43	-	1	-	1	-	-	-	3	-	-	2	2	3	-	-	-	3	-
ROSEBUD	-	-	-	-	74	-	5	-	-	-	-	-	-	-	-	-	-	4	1	-	-	1	-
SANDERS	-	-	-	-	3	2	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-
SHERIDAN	-	-	-	-	2	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-
SILVER BOW	-	-	-	-	66	9	-	-	-	2	-	-	-	-	-	-	6	1	-	-	-	6	-
STILLWATER	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SWEET GRASS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TETON	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
TOOLE	-	-	-	-	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
TREASURE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VALLEY	-	-	-	-	16	14	88	-	-	-	-	-	3	-	-	-	1	-	-	-	-	-	-
WHEATLAND	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
WIBAUX	-	-	-	-	-	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
YELLOWSTONE	-	-	-	-	382	16	29	2	-	-	-	-	1	-	-	-	13	2	6	-	-	4	-

ADDITIONAL TABULATIONS

As stated in the introduction to this report, the information published here is limited to that felt to be of general interest. Tabulations which are produced on an annual basis, but which are not included in this report are listed below. The list is arranged by type of event and by the amount of geographic detail available.

Tabulations can also be produced to satisfy individual requests. In such instances, the requestor may be asked to reimburse the Bureau for production costs. Uncomplicated tabulations can be produced utilizing a card counting sorter. Involved tabulations require computer utilization and involve programming costs and computer charges. Beyond this, the production of special tabulations is subject to the availability of personnel and must not violate the policy of the Montana Board of Health and Environmental Sciences that all records and information concerning individuals received in the offices of the Department are confidential. This is not usually a concern in reports of a statistical or tabular nature in which identification of the individual does not appear.

BIRTHS

STATE TOTALS ONLY

Live Births by Age of Mother (Births occurring in Montana)
Live Births by Age of Mother (Montana residents)
Live Births by Birth Order (Births occurring in Montana)
Live Births by Birth Order (Montana residents)
Indian Live Births by Age of Mother (Montana residents)
Indian Live Births by Month of Occurrence (Montana residents)
Indian Out-of-Wedlock Births by Age of Mother (Montana residents)
Out-of-Wedlock Births by Age of Mother (Births occurring in Montana)
Out-of-Wedlock Births by Age of Mother (Montana residents)

STATE AND COUNTIES

Live Births by County of Occurrence
Live Births by County of Residence of Mother
Live Births to Residents of Montana occurring in Other States or Provinces of Canada
Live Births by Month of Occurrence (Montana residents)
Live Births by Sex (Montana residents)
Live Births by Race (Montana residents)
Indian Live Births by County of Occurrence
Indian Live Births by County of Residence of Mother
Indian Live Births to Residents of Montana Occurring in Other States or Provinces of Canada
Indian Live Births by Sex (Montana residents)
Indian Multiple Live Births by Number in Set (Montana residents)
Out-of-Wedlock Births by County of Occurrence
Out-of-Wedlock Births by County of Residence of Mother
Out-of-Wedlock Births to Residents of Montana Occurring in Other States or Provinces of Canada
Out-of-Wedlock Births by Race of Mother (Montana residents)
Multiple Live Births by Number in Set (Montana residents)
Live Births by Number of Prenatal Visits (Montana residents delivered in Montana)

Live Births by Month Prenatal Care Began (Montana residents)
Live Births by Age of Gestation in Weeks (Montana residents)
Live Births by Operation for Delivery (Montana residents)
Live Births with Complications of Pregnancy by Type of Complication (Montana residents)
Live Births with Complications Not Related to Pregnancy by Type of Complication (Montana residents)
Live Births with Complications of Labor by Type of Complication (Montana residents)
Live Births with Congenital Malformations by Type of Malformation (Montana residents)
Live Births by Prophylaxis used in Eyes (Montana residents)

STATE, COUNTIES AND CITIES

Live Births by Hospital (Births occurring in Montana)
Live Births with Birth Weight under Five Pounds Eight Ounces by Hospital (Births occurring in Montana)
Live Births by City of Residence of Mother (Incorporated cities of 200+)

DEATHS

STATE TOTALS ONLY

Deaths from Selected Causes by Five-Year Age Groups (Montana residents)
Indian Deaths by Month of Occurrence (Montana residents)
Deaths by Cause (Deaths occurring in Montana)
Deaths by Cause (Montana residents dying in other states or provinces of Canada)

STATE AND COUNTIES

Deaths by Month of Occurrence (Montana residents)
Deaths by County of Occurrence
Deaths by County of Residence
Deaths by County of Residence (Montana residents dying in other states or provinces of Canada)
Deaths by Sex (Montana residents)
Deaths by Race (Montana residents)
Deaths by Marital Status (Montana residents)
Deaths from Heart Disease by County of Occurrence
Deaths from Heart Disease by County of Residence
Deaths from Heart Disease by County of Residence (Montana residents dying in other states or provinces of Canada)
Deaths from Cancer by County of Occurrence
Deaths from Cancer by County of Residence
Deaths from Cancer by County of Residence (Montana residents dying in other states or provinces of Canada)
Deaths from Motor Vehicle Accidents by County of Occurrence
Deaths from Motor Vehicle Accidents by County of Residence
Deaths from Motor Vehicle Accidents by County of Residence (Montana residents dying in other states or provinces of Canada)
Indian Deaths by County of Occurrence
Indian Deaths by County of Residence
Indian Deaths by Sex (Montana residents)

Indian Deaths by Marital Status (Montana residents)
Maternal Deaths by Race, Age, and Cause of Death (County of occurrence, county of residence)

STATE, COUNTIES AND CITIES

Deaths by Hospital (Deaths occurring in Montana)
Deaths by City of Occurrence (Incorporated cities of 200+)
Deaths by City of Residence

INFANT DEATHS

STATE AND COUNTIES

Infant Deaths by Month of Occurrence (Montana residents)
Infant Deaths by Race (Deaths occurring in Montana)
Infant Deaths by Race (Montana residents)
Infant Deaths by Race (Montana residents dying in other states or provinces of Canada)
Neonatal Deaths by Race (Deaths occurring in Montana)
Neonatal Deaths by Race (Montana residents)
Neonatal Deaths by Race (Montana residents dying in other states or provinces of Canada)
Postneonatal Deaths by Race (Deaths occurring in Montana)
Postneonatal Deaths by Race (Montana residents dying in other states or provinces of Canada)

STATE, COUNTIES AND CITIES

Infant Deaths by Hospital (Deaths occurring in Montana)
Neonatal Deaths by Hospital (Deaths occurring in Montana)
Postneonatal Deaths by Hospital (Deaths occurring in Montana)

FETAL DEATHS

STATE AND COUNTIES

Fetal Deaths by County of Occurrence
Fetal Deaths by County of Residence of Mother
Fetal Deaths to Mothers Who Were Montana Residents Delivered in Other states or provinces of Canada
Fetal Deaths by Race (Mothers who were Montana residents)

INDUCED ABORTIONS

STATE TOTALS ONLY

Complications of Abortion by Age of Woman
Complications of Abortion by Gestation Age
Complications of Abortion by Procedure
Induced Abortions by Completed Weeks of Gestation
Induced Abortions by Marital Status of Woman by Length of Gestation
Induced Abortions by Number of Living Children
Induced Abortions by Race
Induced Abortions by Single Years of Woman's Age
Induced Abortions by Woman's State of Residence
Induced Abortions by Woman's Total Number of Previous Pregnancies
Number of Previous Abortions by Age Group

ADDITIONAL TABULATIONS (Continued)

STATE AND COUNTIES

Induced Abortions by County of Residence

STATE, COUNTIES AND FACILITIES

Abortion Procedure by Gestation Age and Facility
Induced Abortions by Computed Gestation by Estimated Gestation (Facility)
Induced Abortions by Facility and Month of Occurrence

MARRIAGES

STATE TOTALS ONLY

Brides Married in Montana by State of Residence
Grooms Married in Montana by State of Residence
Marriages by Age and Previous Marital Status of Bride
Marriages by Age and Previous Marital Status of Groom

STATE AND COUNTY WHERE SOLEMNIZED

Brides by Race
Grooms by Race
Marriages by Previous Marital Status of Bride
Marriages by Previous Marital Status of Groom
Marriages by Religious Official, Civil Official or Declaration
Out-of-State Brides and Grooms by County Where Married

MARITAL DISSOLUTION AND INVALID MARRIAGE

STATE TOTALS ONLY

Marital Dissolutions and Invalid Marriages by Age of Husband and Age of Wife
Marital Dissolutions and Invalid Marriages by Duration of Marriage
Marital Dissolutions and Invalid Marriages by Month Granted
Marital Dissolutions and Invalid Marriages by Number of Children Under 18 Years and Families Affected
Marital Dissolutions and Invalid Marriages by Race of Husband and Race of Wife
Marital Dissolutions and Invalid Marriages by State Where Married

This report is published annually by the Bureau of Records and Statistics. Single copies of the current publication are available without charge as long as the supply lasts. Copies of the 1971, 1972, 1974, and 1975 reports are still available; however, the reserve copies for 1973 and years prior to 1970 have been exhausted. Requests for specific information from reports for years prior to 1976 will be supplied. Inquiries should be addressed to the Bureau of Records and Statistics, Montana Department of Health and Environmental Sciences,Helena, MT 59601.

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